

The
Princess Mary
MATERNITY
HOSPITAL
NEWCASTLE UPON TYNE.



MEDICAL REPORT

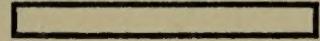
for the year

1946



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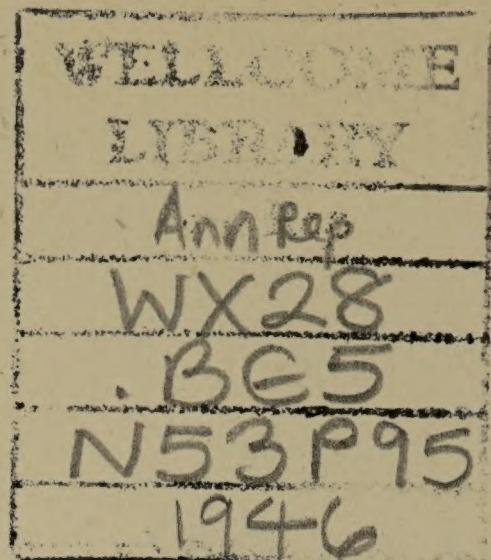
THE PRINCESS MARY
MATERNITY HOSPITAL,
NEWCASTLE UPON TYNE.



MEDICAL REPORT
FOR THE YEAR 1946.



Prepared by
HUGH R. ARTHUR, M.B., F.R.C.S.E., M.R.C.O.G.
E. L. NICOLSON, M.B., F.R.C.S.E., M.R.C.O.G.
First Assistants in the Dept. of Obstetrics and Gynæcology,
University of Durham.



Foreword.

The compilation of a detailed Report has not been possible during the War years, but in preparing one for 1946 we have followed the general principles of the layout previously used.

The only additional new tables are those for hypertension in which our criterion was the occurrence of raised blood pressure without albuminuria, and uterine inertia which we feel deserves a separate table as it is so frequently a prominent cause of dystocia. We are aware that the criterion for separation of cases into the hypertensive or toxæmic groups is open to question, but we feel that the presence or absence of albuminuria is the concrete difference between the two pathological states.

It is worthy of note that the over-all mortality, both booked and emergency, has continued to fall and is now 0.6% (being 13 cases out of 2046 deliveries).

The Obstetric Emergency Service has been in increasing demand during the War years and continues to play an important part in the reduction of maternal mortality. This is in large measure due to the facilities for blood transfusion, and the frequent use of stored blood is also reflected in the increasing number of transfusions carried out in Hospital.

HUGH R. ARTHUR, M.B., F.R.C.S.E., M.R.C.O.G.,

E. L. NICOLSON, M.B., F.R.C.S.E., M.R.C.O.G.,

**First Assistants in Obstetrics and Gynaecology,
University of Durham.**

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ABBREVIATIONS.

L—Living.	Hb.—Hæmoglobin.
D—Dead.	G.A.—General Anæsthetic.
S/B—Still-born.	Ab.—Non-viable Fœtus.
Mc—Macerated.	M.—Male.
M—Mother.	F.—Female.
C—Child.	Oedema+—Feet and legs.
D.S.—Drew-Smythe.	Oedema++—Feet, legs and hands.
S.W.—Spencer Wells.	Oedema+++—Gross œdema.
A.R.M.—Artificial Rupture of membranes.	P.U.O.—Pyrexia of unknown origin.
N.G.H.—Newcastle General Hospital	D. & C.—Dilatation and Curettage.
L.S.C.S.—Lower Segment Cæsarean Section.	L.S.—Lower Uterine Segment.
V.S.T.—Very slight trace.	C.S.—Cæsarean Section (unspecified).
F—Finger (size of Os).	C.D.H.—Congenital Disease of Heart.
P.P.—Post-partum.	A.C.H.—After-coming head of Breech.
P.P.H.—Postpartum Hæmorrhage.	F.F.O.—Failed Forceps Outside.
	N/A—Not applicable.
	B.B.A.—Born before arrival.

HONORARY MEDICAL STAFF

HON. CONSULTING OBSTETRICIAN:

R. P. RANKEN LYLE, M.D., F.R.C.O.G.

HON. OBSTETRIC PHYSICIANS:

- E. FARQUHAR MURRAY, M.D., F.R.C.S., F.R.C.O.G.
H. HARVEY EVERE, M.S., F.R.C.S., F.R.C.O.G.
F. E. STABLER, M.D., F.R.C.S., F.R.C.O.G.

HON. ASSISTANT OBSTETRIC PHYSICIAN:

W. HUNTER, M.D., B.S., M.R.C.O.G.

HON. ASSISTANT IN PREVENTIVE MEDICINE.

(VACANT).

HON. PHYSICIAN:

F. J. NATTRASS, M.D., B.S., F.R.C.P.

HON. SURGEON:

WELDON P. T. WATTS, M.B., B.S., F.R.C.S.E.

HON. CONSULTING OPHTHALMIC SURGEON:

J. D. WARDALE, M.A., M.B.

HON. OPHTHALMIC SURGEON:

H. VERNON INGRAM, O.B.E., T.D., M.B., B.S., D.O.M.S., (R.C.P. & S.),
M.R.C.S.

HON. BACTERIOLOGIST:

E. McMURCHIE DUNLOP, M.C., M.A., M.D.

HON. PEDIATRICIAN:

J. C. SPENCE, M.D., B.S., F.R.C.P.

HON. CONSULTING DENTAL SURGEON:

R. V. BRADLAW, L.R.C.P., M.R.C.S., L.D.S.

HON. DENTAL SURGEON:

A. I. DARLING, M.D.S.

HON. MATERNITY AND CHILD WELFARE PHYSICIAN:

F. J. W. MILLER, M.B., M.R.C.P., D.C.H.

1.—Ante-Natal Clinics.

Number of Patients attended .....	.....	.....	.....	3,472
Total Attendances .....	.....	.....	.....	12,939
Direct admission to Hospital from Clinic .....	.....	.....	.....	625
Toxæmia .....	.....	.....	.....	266
Hypertension .....	.....	.....	.....	7
Hyperemesis .....	.....	.....	.....	12
Hydramnios .....	.....	.....	.....	5
Toxic Vomiting .....	.....	.....	.....	1
Pyelitis .....	.....	.....	.....	16
Heart Disease .....	.....	.....	.....	22
Ante-partum haemorrhage .....	.....	.....	.....	11
For version under anæsthetic .....	.....	.....	.....	73
For examination under anæsthetic .....	.....	.....	.....	27
For surgical induction of labour .....	.....	.....	.....	17
For medicinal induction of labour .....	.....	.....	.....	1
For trial of labour .....	.....	.....	.....	2
For Cæsarean Section .....	.....	.....	.....	31
For investigation .....	.....	.....	.....	16
For urinary investigation .....	.....	.....	.....	4
? Presentation .....	.....	.....	.....	4
? Hydrocephalus .....	.....	.....	.....	1
Postmaturity .....	.....	.....	.....	3
Early labour .....	.....	.....	.....	18
Leucorrhœa .....	.....	.....	.....	50
For blood sugar estimation .....	.....	.....	.....	1
Intercurrent disease .....	.....	.....	.....	20
For myomectomy .....	.....	.....	.....	1
For cystoscopy .....	.....	.....	.....	1
For termination of Pregnancy .....	.....	.....	.....	1
Abortion .....	.....	.....	.....	11
Arcuate uterus .....	.....	.....	.....	3

II.—Extern Maternity.

Of the 300 patients attended by the hospital 300 were attended in their own homes and 3 of these were transferred to hospital.

Total Cases .....	.....	.....	.....	.....	300
Deliveries .....	.....	.....	.....	.....	296
Abortions .....	.....	.....	.....	.....	4
Transferred to Hospital after delivery (subsequently recorded as intern patients) .....	.....	.....	.....	.....	0
Transferred to Hospital after delivery .....	.....	.....	.....	.....	3

Admitted cases:—

Retained placenta .....	.....	.....	.....	1
Retained placenta & P.P.H. ....	.....	.....	.....	1
Retained placenta after missed abortion admitted to N.G.H. ....	.....	.....	.....	1

Presentations:—

Vertex, anterior position .....	.....	.....	.....	257
Vertex, posterior position .....	.....	.....	.....	2
Breech .....	.....	.....	.....	4
Face .....	.....	.....	.....	1
Twin { Vertex .....	.....	8	}	5
{ Breech .....	.....	2	}	
B.B.A. ....	.....	.....	.....	27

Complications (delivered cases not admitted to Hospital):—

Forceps deliveries .....	.....	.....	.....	8
Retained placenta and P.P.H. ....	.....	.....	.....	2
Retained placenta .....	.....	.....	.....	1

Fœtal complications:—

Cerebral hæmorrhage .....	.....	.....	.....	1
Congenital heart disease .....	.....	.....	.....	1
Jaundice .....	.....	.....	.....	1
Prematurity .....	.....	.....	.....	1

Fœtal abnormalities:—

Right lower 3 ribs displaced downwards .....	.....	.....	.....	1
Three digits missing left hand .....	.....	.....	.....	2

Infants:—

Survived .....	.....	.....	.....	292
Still-births .....	.....	.....	.....	3
Macerated .....	.....	.....	.....	0
Died .....	.....	.....	.....	6
Admitted to Hospital .....	.....	.....	.....	4

There were no Maternal Deaths in the Extern Midwifery Service, and 9 babies died or were still-born, a fœtal mortality of 3%.

NUMERICAL SUMMARY.

Presentations:—

		BKD.	EM.	TOTAL
Anterior position of occiput	.....	1,437	273	1,710
Posterior position of occiput	.....	80	42	122
Breech	.....	56	67	123
Face	.....	6	9	15
Brow	.....	1	0	1
Transverse lie	.....	7	14	21
Twins	.....	28	23	51

There were two sets of Triplets, both in Booked cases. There were 38 cases admitted either in false labour or for suspected antenatal disease which was non-existent. There was 1 case admitted for X-ray for confirmation of twin pregnancy, and 1 admitted with retained placenta which was expressed on admission and the patient sent home in good condition.

		BKD.	EM.	TOTAL
Ante-partum hæmorrhage				
(A) Accidental	.....	12	53	65
(B) Placenta Prævia	.....	12	33	45
Hypertension	.....	65	27	92
Pre-eclamptic Toxæmia	.....	107	115	222
Eclampsia	.....	3	29	32
Hyperemesis Gravidarum	.....	11	19	30
Heart Disease	.....	30	15	45
Late Toxic Vomiting	.....	1	4	5
Contracted Pelvis	.....	77	29	106
Presentation and Prolapse of Cord	.....	6	11	17
Post-partum Hæmorrhage	.....	25	37	62
Manual Removal of Placenta	.....	18	30	48
Uterine Inertia	.....	2	20	22
(This was only recorded as a specific diagnosis in the last 3 months of 1946)				
Blood Transfusion	.....	53	94	147

EMERGENCY SERVICE.

This service, instituted in September, 1935, was called out on 56 occasions in 1946. In addition there were 3 "re-calls," making a total of 59 visits to patients in their own homes. In 1936 there were 11 calls.

Date	Diagnosis	Condition of Patient	Treatment	Result	Remarks
1946 Jan 20th	...Failed Forceps (3 times)	...Not stated	...Forceps re-applied : failed : contraction ring present : admitted to Hospital	.. Satisfactory ...	Further application of forceps also failed due to contraction ring. Lower Segment Cæsarean Section performed. Child S/B 9lbs. 10ozs.
		...	...	.. patient discharged from Hospital on 13th day of puerperium	
Jan 21st	...Post-partum Hæmorrhage : retained placenta	...Poor : B.P. 60/?	... Blood transfusion—2 pints : manual removal of adherent placenta	...Satisfactory ...	
Jan 27th	...Post-partum Hæmorrhage after delivery of 7 months child, before arrival of assistance	...Fair : B.P. 96/60 : Pulse 120 per min...Ergometrine 1c.c. : morphia gr. $\frac{1}{4}$ ...	...Satisfactory ...		
Feb. 11th	..."Collapse" 2 days Post-partum	...Poor : Gangrene of Vagina : General...Blood transfusion—4 pints ...	...Died ...	...
		septic peritonitis	Penicillin : 40,000 units per abdomen 20,000 units Intramuscularly		
Feb. 22nd	...(1) Retained placenta and Post-partum Hæmorrhage (2) Recalled 8 hrs. later on account of collapse	...Poor : B.P. 60/? ...Satisfactory : B.P. 120/60	... Manual removal of placenta : plasma transfusion—2 pints : Ergometrine 1 c.c. ...Nil ...... ...	...Satisfactory ...	
March 3rd	...Post-partum Hæmorrhage : retained placenta	...Not stated	... Attempted blood transfusion (needle blocked)...Satisfactory after 150 c.c. had been given) : manual removal of placenta : Pituitrin 1 c.c. : Morphine gr. $\frac{1}{4}$ 2 pints : Pituitrin 0.5 c.c...Satisfactory	...Admitted to Hospital	
March 8th	...Post-partum Hæmorrhage	...Not stated	... Blood transfusion $\frac{1}{4}$ pint : Ergometrine 1 c.c.	...Satisfactory ...	...Admitted to Hospital
March 13th	...Post-partum Hæmorrhage : retained placenta	...Poor : B.P. 55/?	... Blood transfusion—3 pints : plasma—1 pint;...Satisfactory ... manual removal of placenta : Ergometrine 1 c.c.	...	
March 15th	...Retained placenta and post-partum haemorrhage	...Satisfactory : B.P. 100/70	...Morphine gr. $\frac{1}{4}$: Erholin tablets 2 : plasma...Satisfactory ... expelled before arrival	...	
March 21st	...Precipitate labour : spontaneous delivery : post-partum haemorrhage : placenta expressed by Crede's method	...Not stated	... Plasma transfusion—1 pint : Ergometrine 0.5 mgms. : Morphia gr. $\frac{1}{4}$	...Satisfactory ...	
April 4th	...Twin delivery : retained placenta and post-partum haemorrhage	...Not stated	... Manual removal of placenta : Pituitrin 0.5 c.c. : perineum sutured	...Satisfactory ...	
April 6th	...Post-partum haemorrhage	...Not stated	... Blood transfusion—2 pints : Morphia gr. $\frac{1}{4}$	...Satisfactory ...	
April 20th	...Secondary post-partum haemorrhage	...B.P. 110/62	... Digital removal of three portions of placental tissue	...Satisfactory ...	
May 6th	...Secondary post-partum haemorrhage	...Not stated	... Removal of large piece of placenta : Blood transfusion—3 pints	...Satisfactory ...	
May 14th	...Retained placenta and post-partum haemorrhage	...Not stated	... Manual removal of placenta : blood transfusion—2 pints : plasma—1 pint	...Was admitted to Hospital where further blood transfusion (4 pints) was given. Good recovery.	
May 16th	...Post-partum collapse (after delivery ...Poor : B.P. 60/40 : Feeble Pulse of placenta)		...Blood transfusion—2 pints : Ergometrine 0.5 mgs.	...Satisfactory ...	

EMERGENCY SERVICE (Continued).

Date	Diagnosis	Condition of Patient	Treatment	Result	Remarks
1946 May 20th	...Retained placenta and post-partum haemorrhage	...Poor : B.P. 50/25	...Manual removal of placenta : plasma transfusion—2 pints : Ergometrine 0.5 mgms; Morphia gr. $\frac{1}{4}$	...Satisfactory	...
May 31st	...Retained placenta ...	...Not stated	...Manual removal of placenta : Ergometrine 0.5 mgms.	...Satisfactory	...
June 2nd	...Missed abortion : Foetus expelled : placenta retained	...Not stated	...Manual removal of placenta : Curettage 0.5 mgms.	...Satisfactory	...
June 18th	...Post-partum haemorrhage	...Not stated : B.P. 76/50	...Plasma transfusion—1 pint : Ergometrine 0.5 c.c. : Morphia gr. $\frac{1}{4}$	...Satisfactory	...
June 26th	...Post-partum haemorrhage	...B.P. 9 $\frac{1}{2}$ /68	...Plasma transfusion—1 pint : Ergometrine 0.5 c.c. : Morphia gr. $\frac{1}{4}$	...Satisfactory	...
July 1st	...Retained placenta and post-partum haemorrhage	...B.P. 76/54	...Plasma transfusion—1 pint : (placenta had been manually removed by own doctor before arrival of emergency service) Morphia gr. $\frac{1}{4}$	...Satisfactory	...
July 13th	...Post-partum haemorrhage	...B.P. 90/72	...Blood transfusion—2 pints : plasma—1 pint	...Satisfactory	...
July 16th	...Retained placenta and post-partum haemorrhage following forceps delivery	...B.P. 76/46 : dropped to 46/10	...Manual removal of placenta : blood transfusion — 2 pints : Pituitrin 1 c.c. : Ergometrine 0.5 mgms	...Satisfactory	Transferred to Hospital for perineal repair
July 17th	...Post-partum haemorrhage	...Not stated	...Blood transfusion—2 pints : Pituitrin 1 c.c. ...	...Satisfactory	...
July 19th	...Post-partum haemorrhage	...B.P. 66/50 : Collapse following normal delivery and manual removal of placenta	...Blood transfusion—2 pints : plasma—3 pints	...Satisfactory	...
July 21st	...Breech delivery (B.B.A.) : retained placenta and post-partum haemorrhage	...Patient gravely ill : pulseless	...Manual removal of placenta (no anaesthetic)...Good immediate result	...	
July 24th	...Post-partum haemorrhage	...B.P. 84/46	...Blood transfusion—2 pints : Ergometrine 0.5 mgms	...Satisfactory	...
July 25th	...Normal delivery of twins in Maternity Home : Toxaemia : retained placenta and post-partum haemorrhage : perineal laceration	...B.P. 136/94	...Manual removal of placenta : blood transfusion—1 pint : Ergometrine 0.5 mgms	...Satisfactory	...
	Retained placenta and post-partum haemorrhage	...B.P. 82/50	Pituitrin 1 c.c. (10 units) : repair of perineum	...Satisfactory	
August 7th	...Retained placenta and post-partum haemorrhage	...B.P. 108/78	...Manual removal of placenta : blood transfusion—1 pint : Ergometrine 1 mgm : Pituitrin 1 c.c. (10 units)	...Satisfactory	...
	Retained placenta and post-partum haemorrhage	...	...Manual removal of placenta : blood transfusion—1 pint : repair of episiotomy : Ergometrine 0.5 mgms	...Satisfactory	
August 7th	...Ante-partum haemorrhage	...Not stated	...Transferred to hospital, examined under anaesthetic and membranes ruptured	...Satisfactory	Type of ante-partum haemorrhage not stated
August 9th	...Toxaemia and ante-partum haemorrhage	...Suppression of urine : 48 hours post-partum	...Intravenous plasma and Glucose saline	...Satisfactory	...
August 22nd	...Collapse associated with cessation of labour pains	...	...Blood transfusion—3 pints : manual removal of placenta : Pitocin 1 c.c. (10 nits) : morphia gr. $\frac{1}{4}$...	
August 24th	...Retained placenta and post-partum haemorrhage	...Not stated	...Blood transfusion—2 pints : Pitocin 1 c.c. (10 units) : repair of second degree perineal laceration	...	
August 31st	...Post-partum haemorrhage	...Not stated	...Blood transfusion—3 pints : morphine gr. $\frac{1}{4}$	...	Satisfactory
Sept. 7th	...Post-partum haemorrhage after forceps delivery	...Not stated	...Blood transfusion—3 pints : morphine gr. $\frac{1}{4}$	...	Satisfactory

EMERGENCY SERVICE (Continued).

Date	Diagnosis	Condition of Patient	Treatment	Result	Remarks
1946 Sept. 16th	...Post-partum haemorrhage after manual removal of placenta ...Placenta praevia ...	...Not stated ......Os. 2 fingers dilated : B.P. 86/62	...Blood transfusion—2 pints : Ergometrine 0.5 mgs. ...Blood transfusion—2 pints : delivery	...Satisfactory ......Satisfactory ...	This was a lateral placenta praevia and patient delivered herself without interference
Sept. 19th	...Prolonged labour : large baby	...Not Stated ...	...Episiotomy—forceps delivery—live child	...Satisfactory ...	
Sept. 29th	...Post-partum haemorrhage ...	...Not Stated ...	...Blood transfusion (amount not stated)	...Satisfactory ...	
Oct. 22nd	...Post-partum haemorrhage ...	...B.P. 112/72 on arrival	...Morphine gr. $\frac{1}{4}$ ...	...Satisfactory ...	
Oct. 26th	...Retained placenta and post-partum haemorrhage	...Not stated ...	...Placenta expressed by Crede's method : Blood transfusion—1 pint	...Satisfactory ...	
Oct. 28th	...? Hydrocephalic ...	...	Patent transferred to hospital ...	...
Nov. 5th	1.40 p.m.	...(1) Failed forceps ...	...Pethidene, Morphine and Hyoscine ...	...
Nov. 6th	10.30 a.m.	...(2) Failed forceps ...	...	Forces delivery after Episiotomy : Pitocin ...Died ...	...
10.35 p.m.	...(3) Post-partum collapse : Surgical shock	...Cervix only half dilated	...	1 c.c. (10 units) blood transfusion—2 pints : transferred to a hospital ; examination under anaesthetic ; vaginal laceration found extending into the broad ligament	
Nov. 14th	...Obstetric shock : laceration of perineum	...	Blood transfusion—2 pints : repair of perineum	...Satisfactory ...	
Nov. 17th	...Retained placenta and post-partum haemorrhage	...	Blood transfusion—2 pints : placenta expressed by Crede's method	...Satisfactory ...	
Nov. 21st	...Impacted Breech ...	...	Episiotomy: manual extraction; forceps ...Mother and child both to after coming head: repair of episiotomy	...Mother and child both made good recovery	
Nov. 23rd	...Breech : undelivered head (Hydrocephalic)	...	Perforation of head: delivery: repair of perineum: blood transfusion—1 pint:	...Satisfactory ...	
Nov. 28th	...Post-partum haemorrhage after manual removal of placenta	...B.P. 76/44 ...	...Blood transfusion—3 pints : manual removal of piece of placenta : repair of perineum	...Satisfactory ...	
Dec. 11th	...Post-partum haemorrhage after forceps delivery (child S/B) and expression of placenta	...Had recovered on arrival: B.P. 100/80	...Vaginal plug removed : perineal laceration sutured	...Satisfactory ...	
Dec. 15th	...Eclampsia : 4 fits in 20 mins.	...Cyanosed : pulse 160 per min. : B.P. 186/80	...Intravenous injection of 20 c.c.'s of 50% magnesium sulphate solution : transferred to hospital	...Made a good recovery	
Dec. 15th	...Retained placenta and post-partum haemorrhage	...B.P. 72/50 ...	...Manual removal of placenta (8 hrs. post-partum) : plasma transfusion—1 pint: Ergometrine 0.5 mgs	...Satisfactory ...	
Dec. 18th	...Retained placenta and post-partum haemorrhage	...	...Blood transfusion—1 pint ...	...Satisfactory ...	
Dec. 28th	...Retained placenta and post-partum haemorrhage (after twin delivery)	...B.P. 46/0 ...	...Manual removal of placenta: blood transfusion—2 pints : plasma—1 pint ; Ergometrine 0.5 mgs : morphine gr. $\frac{1}{4}$	...Satisfactory ...	
Dec. 29th	...Retained placenta and post-partum haemorrhage	...B.P. 104/54 ...	...Expression of placenta by Crede's method : repair of perineum	...Satisfactory ...	

56 Patients were attended.

PRE-ECLAMPTIC TOXAEMIA.

221 cases of Pre-eclamptic toxæmia were admitted, 107 were Booked cases and 114 Emergencies.

BOOKED CASES Reg. No.	Age	Gra. vity	Blood Pressure Highest	On Ad- mission	Albuminuria On Dis- charge	Headache	Eye Signs	Days until Delivery	Special Treatment	Type of Delivery	Result M	C	Remarks
13...39...	1 ...40	...40	...140/105	...125/85	...Nil	...Nil	...Nil	29	...Nil	...L	...L	...L	...Admitted in labour 3 weeks later
18...30...	2 ...34	...34	...100/75	...90/60	...Nil	...Nil	...Nil	45	...Nil	...L	...L	...L	...Secondary Anæmia. Hb. 55%
24...21...	1 ...40	...40	...140/100	...118/60	...Nil	...Nil	...+	—	...A.R.M. : D.S.	...D	...D	...D	...2 previous admissions for toxæmia
44...30...	2 ...37	...37	...180/100	...156/106	++	—	...Yes	—	...A.R.M. : D.S.	...L	...L	...L	...Admitted at 38 weeks: discharged and re-admitted for induction
50...33...	1 ...39	...39	...125/100	...—	...Nil	...Nil	—	—	...A.R.M. : S.W.	...L	...L	...L	...History of Nephritis.
55...23...	1 ...36	...36	...150/92	...140/90	++	++	...Nil	—	...A.R.M. : S.W.	...L	...L	...L	...Baby died at 6 days: Prematurity
57...28...	1 ...35	...35	...140/95	...—	Trace	—	...Nil	—	...Nil	—	...D	...D	...M/c...
72...18...	1 ...40	...40	...155/100	...—	—	—	...Nil	—	...Nil	—	...L	...L	...M/c...
75...31...	5 ...30	...30	...195/120	...190/106	Trace	—	...Nil	—	...A.R.M. : S.W.	—	—	—	...Hydramnios
83...25...	1 ...40	...40	...135/95	...—	—	—	...Nil	—	...A.R.M. : S.W.	—	—	—	...fœtus
85...32...	2 ...33	...33	...140/95	...130/85	Nil	—	...Yes	—	...Nil	—	—	—	...Undelivered
88...21...	1 ...40	...40	...140/80	...120/80	Nil	—	...No	—	...A.R.M. : D.S.	—	—	—	...Normal
105...27...	1 ...34	...34	...180/110	...145/110	Trace	—	...Nil	—	...A.R.M. : D.S. : S.W. ...Normal	—	—	—	...Normal
112...24...	1 ...38	...38	...112/90	...135/85	Nil	—	...+	+	...Medical	—	—	—	...Normal
155...32...	2 ...?	...?	...145/90	...—	Trace	—	...Nil	—	—	—	—	—	...Acute Hydramnios
194...39...	2 ...32	...32	...140/100	...—	—	—	...Nil	—	—	—	—	—	...Re-admitted at term
223...21...	1 ...38	...38	...140/95	...132/94	Nil	—	...Nil	—	...A.R.M. : S.W.	—	—	—	...Normal
224...32...	3 ...34	...34	...125/95	...105/70	Trace	—	...Nil	—	...A.R.M. : S.W.	—	—	—	...Normal
227...28...	2 ...34	...34	...150/110	...160/70	Nil	—	...Nil	—	...A.R.M. : S.W.	—	—	—	...Normal
229...22...	1 ...39	...39	...130/95	...140/86	Nil	—	...Nil	—	—	—	—	—	...Normal
230...29...	2 ...37	...37	...140/90	...140/86	Nil	—	...Nil	—	—	—	—	—	...Normal
233...35...	2 ...36	...36	...170/95	...130/90	Nil	—	...Nil	—	—	—	—	—	...Normal
268...19...	1 ...20	...20	...112/70	...110/70	Trace	—	...Trace	—	—	—	—	—	...Re-admitted: normal delivery at term; Nephritis aet 11
269...22...	2 ...37	...37	...200/140	...180/128	+	—	...Nil	—	—	—	—	—	...Normal
274...27...	4 ...36	...36	...160/100	...—	—	—	...Nil	—	—	—	—	—	...M/c...1 miscarriage : 1 N.D. : 1 S/B : Intra Uterine death
278...28...	4 ...36	...36	...140/105	...130/60	Nil	—	—	—	—	—	—	—	...Normal
320...31...	2 ...34	...34	...150/95	...140/95	Nil	—	—	—	—	—	—	—	...Undelivered
325...23...	1 ...36	...36	...180/100	...—	—	—	...Nil	—	—	—	—	—	...Normal
340...24...	1 ...38	...38	...160/122	...—	—	—	...Nil	—	—	—	—	—	...Bleeding cord: blood transfusion
366...25...	3 ...40	...40	...180/100	...155/90	++	—	—	—	—	—	—	—	...Normal
387...20...	1 ...40	...40	...140/90	...125/80	—	—	...Nil	—	—	—	—	—	...Normal
405...21...	2 ...40	...40	...145/90	...130/90	Trace	—	...Nil	—	—	—	—	—	...Normal
415...39...	6 ...25	...25	...170/90	...125/85	Trace	—	...Nil	—	—	—	—	—	...Assisted Breech
416...21...	2 ...40	...40	...100/95	...—	—	—	...Slight	—	—	—	—	—	...Normal
430...21...	1 ...33	...33	...200/125	...160/110	Nil	—	—	—	—	—	—	—	...Normal
473...34...	3 ...33	...33	...170/120	...120/80	Nil	—	—	—	—	—	—	—	...Normal
480...34...	1 ...38	...38	...200/110	...170/110	++	—	—	—	—	—	—	—	...Normal
484...46...	6 ...40	...40	...190/110	...—	—	—	—	—	—	—	—	—	...Normal
516...28...	1 ...38	...38	...180/120	...100/130	++	—	—	—	—	—	—	—	...Normal
524...23...	2 ...40	...40	...150/80	...130/80	++	—	—	—	—	—	—	—	...Normal
575...26...	1 ...35	...35	...210/100	...170/110	++	—	—	—	—	—	—	—	...Normal
							V.S.T.						

PRE-ECLAMPTIC TOXAEMIA (continued).

BOOKED CASES Reg. No.	Age of Gravida	Maternal No.	Blood Pressure Highest	On Ad- mission	Albuminuria On Dis- charge	Edema	Headache	Eye Signs	Days until Delivery	Special Treatment	Type of Delivery	Result I	Result O	Remarks	
															...Re-admitted twice: no toxæmia at term
582...23...	6	...30	...180/ 75	...160/100...V.S.T.	...Nil	...+	...	—	...	5	...A.R.M. : S.W.	...Obstructed Labour:	...L	...S/B...	Hydrops Foetalis. Hydramnios
608...22...	1	...40	...150/100	...150/ 85...Nil	...Nil	...+	...	—	...	4	...Nil	...	...L	...	
616...22...	1	...32	...190/ 95	...175/110...+	...Nil	...+	...	—	...	5	...A.R.M. : D.S.	...	...L	...	
687...29...	1	...37	...185/120	...180/125...++	...Trace	...+	...	—	...	4	...A.R.M. : S.W.	...	...L	...	
689...34...	2	...37	...200/120	...170/120...++	...Trace	...+	...	—	...	4	...Nil	...	...L	...	
769...24...	1	...32	...144/ 95	...115/ —	...+	...	—	—	...	3	...Nil	...	...D	...	
771...18...	1	...36	...115/ 70	...115/ 60...Trace	...Nil	...+	...	—	...	—	—	...	...L	...	
791...19...	1	...36	...175/100	...160/100...+	...Nil	...+	...	—	...	—	—	...	...L	...	
839...20...	1	...40	...160/ 70	...140/ 85...+	...+	...	—	—	...	—	—	...	...L	...	
890...24...	1	...40	...190/110	...190/105...+	...Nil	...+	...	—	...	—	—	...	...L	...	
891...37...	3	...34	...230/130	...210/140...++	...Trace	...+	...	—	...	—	—	...	...L	...	
899...32...	1	...38	...160/ 95	...140/ 95...—	...+	...	—	—	...	—	—	...	...L	...	
900...34...	1	...40	...130/ 90	...110/ 70...—	...+	...	—	—	...	—	—	...	...L	...	
937...33...	1	...36	...160/ 90	...170/ 90...Nil	...Trace	...+	...	—	...	—	—	...	...L	...	
949...31...	1	...36	...200/120	...160/100...++	...+	...	—	—	...	—	—	...	...L	...	
964...22...	1	...36	...170/ 95	...130/ 80...Trace	...Nil	...+	...	—	...	—	—	...	...L	...	
1001...33...	3	...40	...140/ 90	...130/ 70...+	...Trace	...+	...	—	...	—	—	...	...L	...	
1002...28...	3	...24	...240/130	...200/110...++	...Nil	...—	...	—	...	—	—	...	...Ab	...Sterilisation	
1047...24...	3	...25	...200/110	...160/110...++	...Trace	...+	...	—	...	—	—	...	...L	...	
1056...21...	1	...40	...170/120	...120/ 90...Trace	...Nil	...+	...	—	...	—	—	...	...L	...	
1059...20...	1	...40	...180/100	...148/ 90...++	...Nil	...+	...	—	...	—	—	...	...L	...	
1064...27...	3	...35	...190/120	...190/120...+	...+	...	—	—	...	—	—	...	...L	...	
1089...29...	2	...36	...150/100	...200/110...+	...Nil	...+	...	—	...	—	—	...	...L	...	
1129...27...	2	...39	...180/100	...130/ 90...Nil	...Trace	—	...	—	...	—	—	...	...L	...	
1136...44...	4	...33	...190/100	...150/ 90...Nil	...Nil	...+	...	—	...	—	—	...	...L	...	
1150...27...	2	...38	...150/ 90	...170/ 90...+	...+	...	—	—	...	—	—	...	...L	...	
1198...31...	1	...40	...160/110	...115/ 85...Nil	...Nil	...+	...	—	...	—	—	...	...L	...	
1199...32...	4	...24	...180/105	...150/ 90...++	...+	...	—	—	...	—	—	...	...L	...	
1204...25...	1	...40	...180/145	...140/100...Nil	...Nil	...+	...	—	...	—	—	...	...L	...	
1205...26...	1	...38	...140/ 90	...160/ 95...Trace	...Nil	...+	...	—	...	—	—	...	...L	...	
1228...33...	2	...35	...250/120	...200/120...+	...Nil	...—	...	—	...	—	—	...	...L	...	
1251...30...	1	...37	...160/ 85	...140/ 95...Trace	...Nil	...—	...	—	...	—	—	...	...L	...	
1282...31...	5	...40	...130/100	...160/100...Trace	...Nil	...—	...	—	...	—	—	...	...L	...	
1289...33...	1	...40	...150/ 90	...125/100...Nil	...Nil	...+	...	—	...	—	—	...	...L	...	
1300...33...	1	...37	...180/105	...160/105...Trace	...Nil	...—	...	—	...	—	—	...	...L	...	
1301...25...	2	...40+2	...200/110	...180/ 90...++	...+	...	—	—	...	—	—	...	...S/B	...Meningo-encephaly	
1303...26...	2	...38	...170/105	...150/ 95...Trace	...Trace	...+	...	—	...	—	—	...	...L	...	
1357...24...	1	...36	...145/ 90	...130/ 70...+	...Not recorded	...+	...	—	...	—	—	...	...L	...	
1393...25...	1	...36	...150/100	...190/120...+	...+	...	—	—	...	—	—	...	...L	...	
1401...24...	2	...38	...240/185	...210/145...++	...—	...	—	—	...	—	—	...	...L	...	
1408...28...	1	...39	...150/ 90	...180/100...Trace	...—	...	—	—	...	—	—	...	...L	...	

PRE-ECLAMPTIC TOXAEMIA (continued).

BOOKED CASES Reg. No.	Age Gra. Vida	Matu- rity	Blood Pressure Highest	On Ad- mission	Albuminuria On Dis- charge	Edema	Headache	Eye Signs	Days until Delivery	Special Treatment	Type of Delivery	Result M	Result C	Remarks
1441...32...	2	40	175/90	145/90	+	+	+	-	6	Nil	Normal	..L	..L	...
1448...36...	7	36	160/100	160/90	++	++	++	-	..N/A	Nil	Undelivered	..L	..L	...
1499...25...	1	40	215/120	105/100	+++	++	++	+	6	A.R.M. : D.S.	Normal	..L	..L	External version
1500...37...	2	36	280/130	220/110	+	+	+	-	10	A.R.M. : S.W.	Normal	..L	..L	...
1574...38...	2	39	140/105	170/100	+	+	+	+	3	Nil	Contracted Pelvis	..L	..L	...
1714...25...	1	39	145/100	115/84	Trace	..-	..-	-	7	A.R.M. : S.W.	Normal	..L	..L	...
1763...31...	1	37	155/100	140/110	++	++	++	Not	4	A.R.M. : S.W.	Normal	..L	..L	Asthma
1815...28...	1	39	164/118	144/88	Trace	..Slight	..-	recorded	recorded	recorded	recorded	..L	..L	...
1819...34...	1	40	150/100	Not	++	Trace	+	+	8	A.R.M. : S.W.	Normal	..L	..L	...
1850...25...	1	39	150/110	146/100	++	Not	++	recorded	..+	..+	..+	..L	..L	Paracentesis
1863...24...	1	37	182/104	156/98	++	Not	++	Nil	..+	..-	..-	..L	..L	Contracted pelvis
1946...29...	3	38	150/90	135/95	Trace	..Nil	..+	recorded	..+	..-	..-	..L	..L	Retained placenta
1979...24...	2	34	168/108	140/90	+	..Nil	..+	..+	..+	..-	..-	..L	..L	...
2069...30...	2	40	172/100	120/90	+	..Nil	..+	..+	..+	..-	..-	..L	..L	Previous toxæmia
2080...20...	1	24	160/100	130/70	++	..Nil	..-	..+	..+	..-	..-	..L	..L	Intra-uterine death
2123...33...	1	33	175/100	150/98	++	..Nil	..+	..+	..+	..-	..-	..L	..L	...
2128...31...	4	38	175/105	138/98	++	..Nil	..-	..+	..+	..-	..-	..L	..L	...
2207...21...	1	38	155/100	140/80	Trace	..Nil	..+	..+	..+	..-	..-	..L	..L	Post-partum anaemia
2276...24...	1	24	140/80	130/82	+	..Nil	..-	..Trace	..+	..-	..-	..L	..L	...
2278...21...	1	38	145/100	122/85	+	..Nil	..-	..-	..-	..-	..-	..L	..L	Referred to own doctor
3333...38...	3	31	200/120	180/130	++	..+	..+	..+	..+	..-	..-	..L	..L	...
2537...23...	1	36	160/110	Not	++	recorded	..-	..+	..-	..-	..-	..L	..L	...
2546...24...	1	36	175/95	140/75	Trace	..Nil	..+	..-	..-	..-	..-	N/A	N/A	...
2607...38...	1	40	160/100	145/90	Trace	..Nil	..-	..-	..-	..-	..-	..L	..L	Referred to own doctor
294...36...	1	37	154/96	122/85	++	..Nil	..-	..-	..-	..-	..-	..L	..L	...
303...24...	1	40	160/105	140/100	++	..+	..+	..Trace	..?	..-	..-	..L	..L	D.S.
344...25...	1	40+1	210/180+	..+	..-	..+	..-	..-	..L	..L	Normal

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There were no Maternal deaths. Of 105 babies born, 18 died or were still-born (including 2 abortions), a mortality of 17.1%.

EMERGENCY CASES														
74...21...	1	40	115/80	80	..	..	..	..	..	..	..	..	..	..
160...36...	2	35	170/120	125/85	++	..+	..+	..+	..+	..	..	3	A.R.M. : S.W.	Normal
212...22...	1	36	150/100	125/85	++	..+	..+	..+	..+	..	..	6	Nil	Marked blurring of discs
214...31...	1	34	140/110	112/85	..	..	..	..	..	..	..	13	A.R.M. : S.W.	Not known
242...26...	1	38	160/100	150/112	..	..	..	..	..	..	..	8	Nil	Delivered at home
243...21...	1	37	150/100	150/108	++	..	..	..	..	..	..	7	A.R.M. : R.S.	Breech
292...37...	4	40+1	160/104	150/90	++	..+	..+	..+	..+	..	..	6	Nil	Normal
294...36...	1	37	154/96	122/85	++	..	..	..	..	..	..	11	A.R.M. : S.W.	Normal Twins
303...24...	1	40	160/105	140/100	++	..+	..+	..Trace	..?	..-	..	1	A.R.M. : D.S.	Normal
344...25...	1	40+1	210/180	..	..	..+	..+	..-	..+	..	..	1	A.R.M. : S.W.	Normal

PRE-ECLAMPTIC TOXÆMIA (continued).

EMERGENCY CASES		Blood Pressure	On Adm.	Albuminuria	Edema	Headache	Eye Signs	Days until Delivery	Special Treatment	Type of Delivery	Result M	C	Remarks
Reg. No.	Age	Gravida	Maturity	Highest	Lowest	mission							
353...37...	1	36	...210/120	**	—	+++	—	...	—	10 ...A.R.M. : S.W.	...L	...	
355...32...	1	37	...190/120	**	—	+++	—	...	—	3 ...A.R.M. : S.W.	...L	...	
358...35...	1	36	...135/ 90	...	—	+++	—	...	—	— ...A.R.M. : S.W.	...L	...	
361...19...	1	36	...190/118	...119/114	+++	++	—	...	+	3 ...A.R.M. : S.W.	...L	...	
372...27...	1	38	...136/100	...140/ 100	...	Trace	++	—	—	...Nil	...L	...	
417...27...	1	38	...190/120	...	—	Trace	++	—	—	6 ...A.R.M. : S.W.	...L	...	
457...23...	1	38	...180/105	...160/ 80	Solid	++	—	—	—	3 ...A.R.M. : S.W.	...L	...	
461...32...	1	40+1	...160/100	...	—	Trace	++	—	—	3 ...A.R.M. : S.W.	...L	...	
471...31...	4	37	...190/115	...170/ 95	...	—	—	—	—	3 ...A.R.M. : S.W.	...L	...	Inhalation pneumonia at 5 days
479...41...	3	36	...190/ 90	...140/100	—	—	—	—	—	4 ...A.R.M. : S.W.	...L	...	
518...28...	1	28	...180/110	...150/ 90	+++	++	—	—	—	6 ...A.R.M. : S.W.	...L	...	
531...33...	1	30	...230/130	...145/ 90	+++	++	—	—	—	6 ...Q.C.B.	...L	...	
556...21...	1	40	...180/100	...200/110	+++	++	—	—	—	2 ...Nil	...D	...	
558...23...	1	37	...180/115	...130/ 90	+++	++	—	—	—	5 ...A.R.M. : S.W.	...L	...	
624...26...	1	40	...180/115	...130/ 80	+++	++	—	—	—	8 ...A.R.M. : S.W.	...L	...	
634...31...	1	32	...185/105	...150/105	+++	++	—	—	—	7 ...A.R.M. : D.S.	...L	...	Intra-partum eclampsia
653...37...	2	16	...180/105	...160/110	+++	++	—	—	—	5 ...A.R.M. : D.S.	...L	...	
668...26...	1	36	...170/100	...175/100	+++	++	—	—	—	8 ...Nil	...Ab	...	
674...36...	2	30	...210/120	...150/110	+++	++	—	—	—	5 ...Normal	...L	...	
680...24...	3	33	...150/ 80	...140/ 90	Trace	++	—	—	—	5 ...Normal	...D	...	
707...37...	3	38	...160/ 98	...150/ 95	—	—	—	—	—	— Undelivered	—	...	
723...34...	8	18	...240/150	...200/125	++	++	—	—	—	5 ...Breech Extract'n	—	...	
759...19...	1	36	...200/120	...160/100	Trace	++	—	—	—	5 ...Normal	...L	...	
837...22...	1	40	...200/140	...150/110	++	++	—	—	—	5 ...Normal	...L	...	
840...27...	1	40	...170/100	...150/ 90	++	++	—	—	—	5 ...Normal	...L	...	
872...26...	1	40	...170/110	...210/120	++	++	—	—	—	5 ...Normal	...L	...	
884...40...	1	37	...230/150	...150/100	++	++	—	—	—	7 ...A.R.M. : D.S.	...L	...	
895...25...	2	38	...180/110	...160/100	++	++	—	—	—	4 ...Normal	...L	...	Pulmonary oedema
902...31...	1	40	...160/110	...140/100	—	—	—	—	—	3 ...Normal	...L	...	Twins
940...34...	4	38	...200/100	...180/100	++	++	—	—	—	5 ...Normal	...L	...	
950...26...	1	40	...170/100	...165/100	++	++	—	—	—	5 ...Normal	...D	...	
963...28...	1	34	...195/140	...170/ 95	++	++	—	—	—	3 ...A.R.M. : S.W.	...L	...	
966...25...	1	38	...200/130	...145/ 90	++	++	—	—	—	2 ...A.R.M. : D.S.	...L	...	
982...30...	1	40	...155/100	...150/100	++	++	—	—	—	3 ...Normal	...L	...	
1009...22...	2	30	...160/ 90	...140/100	++	++	—	—	—	5 ...A.R.M. : D.S.	...L	...	T.I.S.C.S.
1041...22...	1	40+3	...210/110	... —	Not recorded	++	—	—	—	8 ...A.R.M. : D.S.	...L	...	
1114...44...	1	30	...200/120	...190/100	++	++	—	—	—	— Not recorded	—	...	Hydramnios
1135...32...	6+1	40	...180/ 90	...150/100	—	—	—	—	—	14 ...A.R.M. : S.W.	...L	...	
1138...25...	1	40	...155/110	...144/ 96	++	++	—	—	—	6 ...A.R.M. : S.W.	...L	...	
1181...39...	5	36	...185/ 95	...140/ 90	++	++	—	—	—	— Nil	—	...	

PRE-ECLAMPTIC TOXAEMIA (continued).

EMERGENCY CASES Reg. Age Gra- vida No.	Matu- rity	Blood Pressure	On Ad- mission	Albuminuria	Oedema	Headache	Eye Signs	Days until Delivery	Special Treatment	Type of Delivery	Result M	C	Remarks
1189...26...	3	...36	...180/100	...120/ 80	...+	...+	...+	...	...Nil	...Undelivered	...-	...L	...Referred to own doctor
1259...33...	1	...32	...160/110	...160/100	...+	...+	...+	...	...A.R.M. : D.S.	...Normal	...-	...L	...
1267...21...	1	...36	...200/110	...160/ 95	...+	...+	...+	...	...Nil	...Normal	...-	...L	...
1320...26...	1	...40	...170/100	...160/100	...+	...+	...+	...	...Nil	...Normal	...-	...L	...
1332...23...	1	...37	...200/130	...150/100	...++	...+	...+	...	...A.R.M. : D.S.	...Normal	...-	...L	...Post-partum anaemia: transfusion
1339...37...	8	...40	...160/ 95	...140/ 90	...+	...+	...+	...	...A.R.M. : S.W.	...Normal	...-	...D	...Impaired renal function
1447...38...	1	...34	...234/136	...170/ 90	...++	...++	...++	...	...Nil	...L.S.C.S.	...-	...L	...Twin pregnancy
1453...28...	2+1	...35	...170/100	...-	...Not	...+	...+	...	...Nil	...Normal	...-	...L	...
1512...25...	1	...24	...190/110	...120/ 90	...++	...++	...++	...	...A.R.M. : Q.C.B.	...Abortion	...-	...Ab	...
1525...25...	1+2	...36	...170/110	...170/110	...++	...++	...++	...	...Nil	...Normal	...-	...L	...
1531...31...	2	...33	...160/120	...126/ 90	...Trace	...+	...++	...	...A.R.M. : S.W.	...Normal	...-	...L	...
1534...25...	3	...40	...180/130	...130/ 80	...++	...+	...+	...	...A.R.M. : S.W.	...Normal	...-	...L	...M/c...
1584...38...	2	...30	...200/105	...190/100	...Solid	...Not	...++	...	...A.R.M. : D.S.	...Normal	...-	...L	...S/B...
1608...25...	1	...36	...195/140	...180/120	...++	...Not	...++	...	...A.R.M. : S.W.	...Normal	...-	...L	...
1610...41...	4	...35	...130/ 90	...120/ 90	...++	...Nil	...+	...	...A.R.M. : S.W.	...Normal	...-	...L	...
1623...35...	1	...40+1	...200/110	...154/ 84	...+	...Not	...+	...	...Not	...Undelivered	...-	...L	...
1657...30...	2	...40	...170/120	...130/ 85	...-	...Not	...+	...	...Not	...Forceps	...-	...D	...Intra-cranial haemorrhage
1661...29...	1	...39	...166/110	...Not	...+	...Not	...+	...	...Nil	...Normal	...-	...L	...
1666...40...	3	...40	...163/ 90	...148/ 92	...+	...Nil	...+	...	...Nil	...Normal	...-	...L	...
1702...41...	4	...40+2	...185/105	...160/110	...Trace	...Nil	...+	...	...A.R.M. : S.W.	...Normal	...-	...L	...
1781...23...	1	...32	...200/140	...124/ 84	...Trace	...Nil	...-	...	...A.R.M. : S.W.	...Normal	...-	...L	...
1800...32...	2	...33	...195/120	...160/100	...++	...Nil	...++	...	...A.R.M. : S.W.	...Normal	...-	...L	...
1801...33...	1	...37	...120/100	...142/ 88	...Trace	...Nil	...-	...	...Nil	...Undelivered	...-	...L	...
1809...33...	1	...30	...180/120	...133/ 96	...++	...Nil	...++	...	...A.R.M. : Q.C.B.	...Normal	...-	...L	...
1906...30...	1+1	...36	...150/110	...Not	...+	...Trace	...++	...	...Nil	...Breech	...-	...D	...Severe congestive cardiac failure on admission : see maternal death No. 11
1907...39...	2	...36	...180/140	...150/110	...Trace	...Nil	...+	...	...Nil	...Normal	...-	...L	...
1914...28...	1	...32	...166/102	...135/105	...+	...Nil	...+	...	...A.R.M. : S.W.	...Undelivered	...-	...L	...
1926...33...	6	...35	...128/ 72	...110/ 70	...++	...Not	...+	...	...A.R.M. : S.W.	...Undelivered	...-	...L	...
1931...36...	7	...40+1	...140/100	...Not	...++	...Not	...Not	...	...Not	...recorded	...-	...L	...
1941...37...	2	...37	...205/ 96	...140/ 90	...+	...Trace	...Nil	...+	...A.R.M. : D.S.	...Normal	...-	...L	...
1995...33...	1+2	...36	...170/100	...150/ 95	...+	...Nil	...++	...	...A.R.M. : S.W.	...Normal	...-	...L	...
2010...26...	1	...34	...150/120	...125/ 95	...Nil	...++	...+	...	...A.R.M. : S.W.	...Normal	...-	...L	...
2011...23...	1	...40+2	...160/125	...144/ 92	...++	...Nil	...++	...	...A.R.M. : S.W.	...Normal	...-	...L	...
2014...28...	1	...36	...170/115	...140/105	...++	...Not	...+	...	...A.R.M. : S.W.	...Normal	...-	...L	...
2075...23...	1	...35	...175/120	...145/100	...++	...Not	...+	...	...A.R.M. : S.W.	...Breech	...-	...L	...
2117...28...	2	...40	...148/ 86	...128/100	...++	...Not	...-	...	...Nil	...Normal	...-	...L	...
2118...33...	3	...30	...225/150	...130/ 90	...++	...Nil	...+	...	...A.R.M. : Q.C.B.	...Normal	...-	...L	...
2124...31...	1	...40	...150/ 90	...140/100	...++	...Not	...+	...	...A.R.M. : D.S.	...Rigid Cervix	...-	...L	...
													...L.S.C.S.

PRE-ECLAMPTIC TOXÆMIA (continued).

EMERGENCY CASES		Reg. No.	Age	Grav.	Matu-	Blood Pressure	On Ad-	Albuminuria	Edema	Headache	Eye Signs	Days until Delivery	Special Treatment	Type of Delivery	Result	Remarks
						Highest	Lowest	mission	charge					M	C	
2134..28...	1	32	...170/120	...145/100	...++	...Trace	...++	—	—	...+	...+	7	A.R.M. : S.W.	...Forceps	...D	...
2191..19...	1	40	...168/104	...135/110	...Nil	...Trace	...++	—	—	...+	...+	7	A.R.M. : D.S.	...Normal	...L	...
2225..23...	1	33	...190/110	...130/80	...Nil	...+ Nil	...++	—	—	...+	...+	6	Nil	...Normal Breech	...L	...Mc /...
2253..33...	1	24	...185/100	...160/100	...+	...Nil	...++	—	—	...+	...+	16	A.R.M. : Q.C.B.	...Normal	...L	...Ab ...
2267..20...	1	33	...160/100	...140/90	...++	...++	...++	—	—	...+	...+	16	Nil	...Normal : Twins	...L	...L ...
2271..27...	1	36	...185/130	...130/90	...++	...++	...++	—	—	...+	...+	41	A.R.M. : S.W.	...Normal	...L	...
2366..38...	4	38	...205/120	...165/100	...++	...Not recorded	...++	—	—	...+	...+	5	A.R.M. : D.S.	...Normal : Twins	...L	...
2375..30...	1	40+1	...175/95	...150/80	...+	...Not recorded	...++	—	—	...+	...+	3	Nil	...Normal	...L	...
2377..33...	9	24	...190/105	...160/105	...++	...—	...++	—	—	...+	...+	N/A	Nil	...Undelivered	...L	...Referred to own doctor
2379..42...	4	24	...230/160	...200/120	...++	...++	...++	—	—	...+	...+	4	A.R.M. : Q.C.B.	...Normal	...L	...Ab ...
2399..40...	6	40+2	...140/95	...135/95	...Trace	...++	...++	—	—	...+	...+	3	A.R.M. : S.W.	...Normal	...L	...
2415..27...	2	32	...165/100	...135/100	...+	...Not recorded	...++	—	—	...Not recorded	...Not recorded	—	Nil	...Normal	...L	...
2417..31...	2	40+3	...140/110	...—	...++	...Nil	...Not recorded	—	—	...Not recorded	...Not recorded	5	A.R.M. : D.S.	...Normal	...L	...
2418..39...	1	36	...145/100	...145/95	...++	...Trace	...++	—	—	...Not recorded	...Not recorded	6	A.R.M. : D.S.	...Normal	...L	...
2451..22...	1	40	...150/90	...130/70	...Trace	...Nil	...++	—	—	...Not recorded	...Not recorded	N/A	Nil	...Decapitation	...L	...M/c ... See Transverse Lie
2470..29...	2	40	...180/110	...150/125	...+	...Not recorded	...++	—	—	...+	...+	8	A.R.M. : D.S.	...Normal	...L	...Hamorrhagic disease
2483..24...	2	32	...225/125	...165/110	...+	...Not recorded	...++	—	—	...+	...+	8	Q.C.B.	...Normal	...L	...
2493..23...	3	36	...210/130	...150/110	...Trace	...+ Not	...++	—	—	...+	...+	44	Nil	...Normal	...L	...
2506..30...	1+4	40	...140/90	...Not recorded	...Trace	...+ Not	...++	—	—	...+	...+	3	Nil	...Normal	...L	...
2547..35...	2	35	...140/100	...125/70	...+	...Trace	...++	—	—	...+	...+	N/A	Nil	...Normal	...L	...Referred to own doctor
2586..26...	1	?	...160/100	...Not recorded	...Nil	...++	...++	—	—	...+	...+	3	Nil	...Forceps	...L	...
2609..30...	1	40	...170/110	...140/80	...++	...Not recorded	...++	—	—	...+	...+	5	A.R.M. : D.S.	...Forceps	...L	...
2627..39...	1	40	...188/80	...140/90	...++	...Nil	...++	—	—	...+	...+	8	A.R.M. : S.W.	...Normal	...L	...
2640..23...	1+1	26	...150/105	...125/80	...+	...Trace	...++	—	—	...+	...+	7	Nil	...Forceps	...L	...Ab ...
2646..37...	1	40	...250/150	...140/90	...++	...Not recorded	...++	—	—	...Not recorded	...Not recorded	3	Nil	...Normal	...L	...Contracted pelvis
2653..36...	2	36	...205/110	...160/100	...++	...+	...++	—	—	...+	...+	6	Nil	...Normal : Twins	...L	...D ... L

There was 1 Maternal death, a mortality of 0.9%. (Severe congestive cardiac failure). Of 116 Babies born, 33 died or were still-born (including abortions), a mortality of 28.5%.

Overall Maternal mortality, 0.45%.

Overall Foetal mortality, 23.1%.

ECLAMPSIA.

During the year 32 cases of eclampsia were treated. Of these 3 were Booked cases and 29 were Emergencies.

BOOKED CASES									
Reg. No.	Age	Gravida	Maternity	Condition on admission	Onset	No. before admission	Blood Pressure	URINE	Œdema Headache
1733...25...	3	...40	...Drowsy	...Intra	...4	...4	...150/ 90	...+	...++
1762...29...	1	...38	...Good	...Intra	...0	...1	...Not recorded	...+++	...+
1948...33...	3	...40	...Semi-comatose	...Ante	...1	...2	...190/120	...Solid	...++

FITS									
									Result
									M C
									...
									L ...
									S/B...Rt. Hemiplegia: post partum
									...
									L ...
									See Twin 189
									L

There were no Maternal or Foetal deaths.

EMERGENCY CASES

107...30...	2	...34	...Poor	...Ante Post	...3	...6	...10	...135/ 93	...+++
189...23...	1	...36	...Good	...Intra	...1	...1	...170/110	...Nil	...++
567...26...	2	...40	...Good	...Ante	...0	...2	...185/105	...+++	...+
624...26...	1	...40	...Good	...Intra	...0	...1	...160/ 95	...+++	...+
715...26...	1	...36	...Poor	...Ante	...4	...4	...135/ 90	...++	...+
755...44...	2	...34	...Fair	...Ante	...1	...1	...200/110	...+++	...+
838...20...	1	...?	...Fair	...Post	...2	...3	...180/105	...+	...+
907...26...	3	...40	...Very Poor	...Post	...3	...3	...40/ 25	...Not recorded	...N.D.
1072...24...	1	...32	...Poor	...Ante	...1	...1	...150/105	...Solid	...++
1207...32...	2	...36	...Fair	...Ante	...1	...2	...180/120	...++	...+
1244...25...	1	...40	...Good	...Post	...1	...1	...145/ 90	...+	...+
1273...19...	1	...38	...Fair	...Ante	...2	...3	...140/ 90	...++	...+
1404...41...	4	...32	...Poor	...Ante	...2	...4	...140/ 80	...Solid	...++
1490...23...	2	...30	...Comatose	...Ante	...3	...4	...150/ 90	...+++	...++
1501...20...	1	...40	...Stuporose	...Post	...6	...6	...130/100	...Not recorded	...N/A

ECLAMPSIA (continued).

EMERGENCY CASES No.	Reg. Age Gra- vidity	Matu- rity	Condition on admission	Onset	No. before ad- mission	FITS	Blood Pressure	URINE Albumin	Edema	Headache	Eye Signs	Days until delivery	Type of delivery	Result M C	Remarks
1514..29...	3	...28	...Comatose	...Ante	...	2	...140/ 90	...+ + +	...+ + +	...+	...+	1	...Normal	...	"
1566..18...	1	...?	...Comatose	...Post	...	3	...	4	...Not recorded	...Not recorded	...Not recorded	...	...B.B.A.	...	"
1577..28...	1	...?	...Drowsy	...Post	...	3	...	3	...+	...+	...+	...	...N/A	...	"
1637..40...	2	...37	...Drowsy	...Ante	...	1	...	1	...+	...+	...+	...	...B.B.A.	...	"
1682..36...	2	...38	...Not recorded	...Ante	...	2	...	2	...+	...+	...+	...	...N/A	...	"
1717..32...	1	...40+2	Comatose	...Ante	...	2	...	2	...+	...+	...+	...	...9	...	"
1742..27...	1	...40	...Comatose	...Intra	...	4	...	5	...+	...+	...+	...	...Normal	...	"
1886..33...	3	...?	...Drowsy	...Intra	...	5	...	5	...Did not register	...Did not register	...Did not register	...	...11	...	"
				...Post	...	3	...	3	...160/130	...Not recorded	...Not recorded	...	...Nil	...	"
									...+ + +	...+ + +	...+ + +	...	...Forceps	...	"
									...Not known	...Not known	...Not known	...	...N/A	...	"
2075..28...	1	...36	...Good	...Post	...	1	...	1	...175/120	...+ + +	...+	...	...-	...	"
2193..30...	1	...40	...Good	...Post	...	2	...	2	...125/ 85	...Trace	...+	...	...N/A	...	"
2218..22...	1+1..33	...Comatose	...Ante	...	4	...	4	...	...220/110	...Solid	...+	...	...3	...	"
2219..23...	1	...36	...Semi-comatose	...Ante	...	Sev'1	...	Sev'1	...130/104	...Solid	...+	...	5	...	"
2282..34...	1	...24	...Comatose	...Ante	...	7	...	7	...150/100	...Solid	Not recorded	...	12	...	"
2573..32...	1	...39	...Comatose	...Ante	...	4	...	4	...170/110	...Solid	...++ +	...	4	...	"
									...Not recorded	...Not recorded	...NormalS/B	...	"
									...+	...+	...+L	...	"
									...Forceps	...Forceps	...ForcepsL	...	"
													...Mc	...	"

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Fetal deaths, 12. (Total Births, 28). Foetal mortality, 42.9%.

Maternal deaths, 1. Maternal mortality 3.5%.

Overall Maternal mortality, 3.1%.

Overall Foetal mortality, 37.5%.

HYPERTENSION.

There were 92 cases of hypertension; of these 65 were Booked Cases and 27 were Emergency Admissions.

BOOKED CASES

Reg. No.	Age	Para	Maternal urinity	Blood Pressure		Other Signs	Treatment	Days until Delivery	Result	Remarks
				Highest	Lowest					
51	...32	...2	...37	...172/118	...155/100	...Oedema +	...A.R.M. : D.S.	...12	...L	...
53	...25	...1	...38	...170/135	...165/120	...Nil	...A.R.M.	...4	...L	...
203	...39	...1	...29	...162/ 88	...156/ 82	...Nil	...Medical	...—	...D	...Re-admitted at term
209	...38	...2	...34	...150/ 95	...110/ 83	...Slight dyspnoea	...Medical	...—	...L	...Re-admitted at term
221	...30	...1	...30	...140/ 90	...130/ 80	...Nil	...Medical	...—	...L	...Re-admitted at term
284	...38	...2	...36	...160/110	...120/ 80	...Oedema +	...A.R.M.	...6	...L	...
285	...30	...2	...38	...145/ 90	...—	...Nil	...A.R.M.	...5	...L	...
286	...22	...1	...34	...160/110	...—	...Oedema +	...A.R.M.	...4	...L	...
287	...32	...3	...39	...180/110	...120/ 90	...Oedema +	...A.R.M.	...4	...L	...Previous induction for hypertension
297	...27	...1	...40	...185/115	...126/ 80	...Nil	...A.R.M.	...5	...L	...
346	...25	...1	...40	...160/100	...—	...Oedema +	...A.R.M.	...5	...L	...
349	...29	...1	...40	...150/ 90	...—	...Nil	...Medical	...5	...L	...
365	...20	...1	...36	...160/105	...140/100	...Nil	...A.R.M.	...9	...L	...
367	...24	...1	...36	...155/ 95	...140/ 90	...Oedema +	...A.R.M.	...6	...L	...
393	...40	...5	...37	...190/105	...145/ 90	...Oedema +	...A.R.M.	...46	...L	...
451	...28	...2	...40	...150/100	...140/100	...Oedema +	...Medical	...7	...L	...
458	...25	...2	...39	...140/ 90	...120/ 80	...Oedema +	...A.R.M.	...7	...L	...
517	...32	...2	...40	...190/110	...180/ 90	...Nil	...Medical	...3	...L	...D
528	...28	...2	...38	...170/110	...150/ 90	...Headaches and dizziness	...A.R.M. : D.S.	...6	...L	...
569	...38	...2	...36	...160/100	...139/ 96	...Headaches & flashes of light	...A.R.M. : S.W.	...27	...L	...
599	...32	...2	...39	...180/ 95	...135/ 85	...Nil	...Medical	...19	...L	...
617	...33	...2	...24	...180/110	...135/ 90	...Oedema +	...Medical	...N/A	...L	...Referred to own Doctor
625	...34	...2	...40	...170/100	...160/ 90	...Oedema +	...A.R.M. : D.S.	...5	...L	...
636	...40	...1	...38	...140/ 90	...180/110	...Nil	...A.R.M. : D.S.	...9	...L	...
644	...27	...1	...40	...170/105	...160/100	...Oedema +	...A.R.M. : D.S.	...4	...L	...
646	...33	...6	...38	...150/ 95	...125/ 90	...Oedema and headaches ; visual symptoms	...A.R.M. : D.S.	...14	...L	...
692	...33	...3	...37	...170/110	...140/100	...Nil	...A.R.M.	...19	...L	...
693	...33	...6	...39	...170/ 95	...145/ 90	...Headaches +	...A.R.M. : S.W.	...14	...L	...
763	...26	...1	...40	...180/100	...130/ 80	...Oedema +	...A.R.M. : S.W.	...7	...L	...Vaginal thrush
774	...32	...2	...37	...170/100	...150/ 90	...Headaches: eye symptoms: Oedema +	...Medical	...7	...L	...
775	...37	...2	...35	...200/130	...160/100	...Oedema +	...A.R.M. : S.W.	...12	...L	...
778	...27	...2	...35	...200/120	...130/ 86	...Oedema +	...A.R.M. : D.S.	...11	...L	...
841	...23	...1	...40	...150/100	...145/100	...Oedema +	...Medical	...11	...L	...
851	...40	...2	...37	...210/130	...200/120	...Oedema +: headaches	...A.R.M. : D.S.	...7	...L	...
883	...24	...2	...37	...170/100	...145/ 95	...Oedema +	...A.R.M. : S.W.	...3	...L	...
948	...28	...4	...36	...170/100	...160/100	...Oedema +	...Medical	...N/A	...L	...
967	...23	...1	...38	...170/120	...140/105	...Oedema +	...A.R.M. : S.W.	...8	...L	...
1003	...23	...1	...39	...200/100	...180/110	...Nil	...A.R.M. : S.W. : D.S.	...13	...L	...
1014	...40	...5	...40+2	...170/100	...160/100	...Headache: slight	...Medical	...82	...L	...
1018	...22	...1	...36	...200/115	...170/ 95	...Vomiting	...A.R.M. : D.S.	...34	...L	...

HYPERTENSION (continued).

Reg. No.	Age Para	Mat- urity	Blood Pressure		Treatment	Delivery	Days until Delivery	Result M C	Remarks
			Highest	Lowest					
1055	33	.5	...40	...170/40	...120/ 70	...Headaches	...	...L	...L
1081	25	.3	...40+2	170/100	...140/ 80	...Nil	...	...L	...L
1113	39	.9	...40	...190/120	...190/ 90	...Nil	...	...L	...
1144	24	.1	...39	...190/100	...150/100	...Nil	...	...L	...
1213	33	.3	...40	...170/100	...150/ 90	...Edema +	...	...L	...
1243	38	.8	...33	...170/100	...120/ 75	...Headaches & eye symptoms	...Medical	...	Gross disproportion
1439	30	.2	...38	...150/ 85	...150/ 90	...Edema +	...	...L	...Mitral stenosis
1443	25	.4	...40	...140/ 90	...110/ 70	...Edema ++	...	...L	...
1542	37	.1	...39	...165/100	...160/110	...Nil	...	...L	...Hydramnios: Anencephaly
1556	35	.1	...37	...180/110	...160/100	...Nil	...	...L	...
1659	22	.1	...38	...220/198	...162/104	...Nil	...	...L	...
1664	42	.1	...39	...180/100	...160/ 90	...Nil	...	...L	...
1713	27	.2	...32	...180/120	...140/110	...Nil	...	...L	...
1759	27	.1	...35	...140/100	...120/ 80	...Nil recorded	...	...N/A	...Referred to own Doctor
1770	31	.1	...35	...160/100	...124/ 88	...Edema +	...	...L	...
1915	38	.2	...38	...190/110	...158/ 98	...Nil	...	...L	...
1972	32	.3	...40	...170/104	...152/ 94	Dyspnoea	...	...L	...
1983	25	.1	...39	...165/ 95	...130/ 90	...Edema +	...	...L	...
2175	36	.8	...40	...195/115	...140/110	...Edema +	...	...L	...
2236	21	.1	...40	...160/100	...140/ 90	...Nil	...	...L	...
2269	23	.1	...40	...180/110	...135/ 90	...Headache +	...	...L	Uterine Inertia
2272	30	.2	...39	...150/ 90	...130/ 80	...Nil	...	...L	...
2317	27	.1	...39	...160/120	...130/ 95	...Edema +	...	...L	...
2343	37	.2	...39	...160/ 90	...145/ 90	...Edema +	...	...L	...
2561	35	.2	...37	...150/ 90	...140/ 80	...Headache & blurred vision	...Medical	...N/A	...Referred to own Doctor

There were no Maternal deaths. Foetal deaths, 7. (Total births, 61). Foetal mortality, 11.5%.

HYPERTENSION (continued).

EMERGENCY CASES									
Reg.	Age	Para	Mat- urity	Blood Pressure		Other Signs	Treatment	Days until Delivery	Delivery
				Highest	Lowest				
117	21	1	39	140/100	95	Nil	Medical	...	Undelivered
316	39	2	37	170/104	—	Haematuria; oedema + + +	Medical	...	Undelivered
456	24	1	36	160/90	80	Nil	Medical	...	Undelivered
626	20	2	38	160/110	90	(Edema +	Medical	...	Normal
627	19	1	40	155/105	100	Edema +	A.R.M. : S.W.	...	Normal
628	38	1	38	190/100	90	Edema +	A.R.M. : D.S.	...	Normal
679	29	2	36	145/80	65	Edema +	Medical	...	Normal
737	42	8	32	200/130	115	Nil	Medical	...	Normal
738	36	5	18	210/130	110	Headaches & eye symptoms	A.R.M. : D.S.	...	Normal
758	25	1	39	160/105	90	Headaches and oedema +	Medical	...	Abdo. Hysterotomy
792	34	3	40	210/110	95	Edema +: headaches and eye symptoms	A.R.M. : S.W.	...	Normal
871	22	1	37	170/110	100	(Edema +: headaches	Medical	...	Normal
905	22	1	34	170/105	100	Not recorded	Medical	...	Normal
934	32	3	16	220/100	100	(Edema +: headaches	Medical	...	Abdo. Hysterotomy
1161	25	1	40	190/110	90	Edema +	Forces	...	Normal
1214	25	1	37	170/100	90	Headaches	A.R.M. : S.W.	...	Normal
1220	40	9	?	230/135	—	? accidental hemorrhage	Medical	...	Abdo. Hysterotomy
1255	37	6	26	220/135	120	Eye symptoms	Medical	...	Normal
1465	24	1	38	160/110	95	Nil	A.R.M. : D.S.	...	Normal
1851	23	1	40	158/114	90	Headaches +	Medical	...	Normal
1982	33	3	37	158/100	88	Dyspnoea and Edema +	A.R.M. : S.W.	...	Face to pelvis
2133	31	3	36	220/12/	105	Headaches & eye symptoms	Medical	...	Normal
2194	41	1	34	165/115	80	Edema +	Medical	...	Breach
2213	39	1	39	155/100	90	Nil	A.R.M. : D.S.	...	Normal
2215	38	2	38	185/120	95	Abdominal pain & vomiting	Medical	...	Normal
2232	25	1	36	155/100	70	Edema +	Medical	...	Undelivered
2323	42	1	34	150/100	95	Edema and headaches +	Medical	...	Undelivered
									Intra uterine death of foetus : premature labour

There were no Maternal deaths. Foetal deaths, 6. (21 births).

Foetal mortality, 28.6%.

Overall Maternal mortality, 0%

Overall Foetal mortality, 15.9%.

HYPEREMESIS GRAVIDARUM.

There were 30 Cases of Hyperemesis Gravidarum; of these 11 were Booked Cases and 19 were Emergency Admissions.

BOOKED CASES					Pulse Rate	Condition of Tongue	URINE		Treatment	Remarks
Reg. No.	Age	Gra. veda	Maturity (weeks)	General Condition			Acetone	Sugar		
176	... 38	... 3	... 12	... Good	... 74	... Clean	...	...	... Medical	... Repeated miscarriages
688	... 24	... 2	... 12	... Poor	... 80	... Dirty	...	...	... Medical	... Vit. B.I. and Intravenous Glucose
764	... 36	... 4	... 16	... Fairly Good	... 78	... Clean	...	...	... Medical	... Satisfactory
881	... 33	... 2	... 7	... Good	... 82	... Moist	...	...	... Medical	... Satisfactory
1103	... 26	... 2	... 10	... Good	... 78	... Clean : Moist	...	...	... Medical	... Normal delivery at term
1110	... 26	... 2	... 25	... Good	... 80	... Clean : Moist	...	...	... Medical	... Pyelitis
1564	... 25	... 3	... 20	... Fair	... 70	... Not recorded	...	...	... Medical	...
1818	... 24	... 1	... 12	... Good	... 80	... Not recorded	...	...	... Medical	...
2078	... 40	... 7	... 24	... Good	... 96	... Clean : Moist	...	...	... Medical	... Re-admitted at term with placenta prævia Type 1
2127	... 36	... 4	... 18	... Good	... 96	... Clean : Moist	...	...	... Medical	...
2169	... 26	... 2	... 9	... Good	... 78	... Clean : Moist	...	...	... Medical	...
EMERGENCY CASES					... 104	... Dirty	...	...	... Medical	... Pyrexia for 2 days
49	... 35	... 1	... 8	... Poor : thin	... 94	... Not noted	...	...	... Medical	... Repeated miscarriages (2)
540	... 36	... 4	... 10	... Good	... 83	... Not noted	...	...	... Medical	... B.P. 120/80 : œdema and headaches
777	... 38	... 3	... 25	... Good	... 96	... Not noted	...	...	... Medical	...
983	... 32	... 4+1	... 6	... Fair	... 116	... Dry : coated	...	...	... Medical	...
1041	... 21	... 1	... 12	... Fair	...	...	...	...	... Medical	...
1065	... 27	... 2	... 5	... Good	... 84	... Moist : coated	...	+	... Medical	...
1082	... 33	... 1	... 10	... Good	... 84	... Dry : coated	...	-	... Medical	...
1355	... 28	... 1	... 11	... Good	... 86	... Moist : coated	...	-	... Medical	...
1482	... 27	... 3	... 12	... Fair	... 110	... Not recorded	...	+	... Trace	...
1808	... 35	... 2+1	... 9	... Good	... 84	... Clean : moist	...	++	... Medical	...
1872	... 29	... 5	... 10	... Good	... 86	... Dirty	...	++	... Medical	...
1890	... 23	... 2	... 10	... Good	... 94	... Not recorded	...	++	... Medical	...
2025	... 20	... 1	... 8	... Fair	... 70	... Dirty : Moist	...	-	... Trace	...
2040	... 23	... 1	... 6	... Good	... 84	... Not recorded	...	+	... Medical	...
2082	... 32	... 2	... 12	... Fair	... 90	... Moist	...	++	... Trace	...
2400	... 22	... 1	... 7	... Fair	... 92	... Moist	...	-	... Medical	...
2471	... 38	... 2	... 9	... Good	... 100	... Moist	...	+	... Medical	...
2548	... 45	... 5	... 24	... Poor	... 100	... Moist	...	+	... Trace	...
2667	... 26	... 2	... 8	... Good	... 80	... Moist	...	+	... Medical	...

There were no Maternal deaths in either Booked or Emergency Cases and no terminations of pregnancy were performed.

LATE TOXIC VOMITING

There were 5 cases of this condition; 1 occurred in a Booked Case and 4 were Emergency Admissions.

BOOKED CASES

Reg. No.	Age	Gra- vida	Maturity (weeks)	General Condition	Pulse Rate	Condition of Tongue	URINE Acetone	Treatment	Blood Pressure First	Blood Pressure Last	M	Result Q	Remarks
620	...	28	2	34	...Fair	...	90	...Moist	...	...	...	...	...A.R.M : D.S. ...130/ 75
EMERGENCY CASES													
293	...	34	2	30	...Fair	...	100	...Dry and red	...+	...	...	...	...Intravenous Glucose: Vit. B
772	...	19	1	32	...Good	...	74	...?	...	...	...	...	...N/A ...Undelivered : referred to own Doctor
2115	...	40	4	28	...Very poor	...	120	...Dry	...	...	...	...	...Ab ...Acute Yellow Atrophy See Maternal Death No 13
2522	...	29	1	36	...Poor	...	90	...?	...	...	...	...	...S/B ...Jaundice
								...Trace ...Trace ...Trace ...Intravenous Glucose	...135/ 90	—	...	...

Maternal deaths, 1. Maternal Mortality, 25%. Foetal deaths, 3. Foetal mortality, 75%.

Overall Maternal mortality, 20%.

Overall Foetal mortality, 60%.

HEART DISEASE.

There were 45 cases of Heart disease: of these 30 were in Booked Cases and 15 were Emergency Admissions.

BOOKED CASES

Reg. No.	Age	Gravida	Maturity	Lesion	Condition on admission	Pulse rate on Admission	Days until delivery	Previous History	Type of Delivery	Result	Maturity at time of Delivery	Remarks
41...	35...	2...	39	Mitral Stenosis	...Good	...100	4	Rheumatic fever Nil	...Normal	...L	...39	...Bronchitis
122...	27...	3...	36	Mitral Stenosis	...Fair	...84	3	...Normal	...Normal	...L	...36	...See Baby No. 1303
213...	34...	4+1...	13	Not stated	...Fair	...88	Undelivered	Rheumatic fever Nil	...Not known	...L	Not known	...See Baby No. 1303
252...	35...	3...	36	Mitral Stenosis	...Fair	...80	15	Rheumatic fever Nil	...Normal	...L	...38	...See Maternal Deaths. No. 6
317...	33...	1...	30	Mitral Stenosis	...Poor	...100	Undelivered	...Not recorded	...Undelivered	...D	...31	...See Maternal Deaths. No. 6
319...	35...	4...	36	Mitral Stenosis	...Poor	...80	14	Rheumatism	...Normal	...D	...37	...See Maternal Deaths. No. 1
322...	33...	2...	40	Mitral Stenosis	...Good	...70	In labour	Rheumatic fever Dyspnæa since childhood	...Normal	...L	...40	...Hydramnios
404...	43...	8...	39½	Mitral Stenosis	...Good	...82	18	...Dyspnæa since childhood	...Normal	...L	...40+1	...Cardiac failure on admission
424...	25...	3...	34	Mitral Stenosis	...Good	...128	In labour	Not recorded	...Normal	...L	...34	...Hydramnios
515...	25...	1...	36	Mitral Stenosis	...Poor	...104	5	...Not recorded	...Normal	...L	...36	...Cardiac failure on admission
616...	22...	1...	32	Mitral Stenosis	...Good	...72	5	Chorea	...Normal	...L	...32	...Chorea
662...	23...	1...	38	Mitral Stenosis	...Good	...96	In labour	Rheumatism	...Normal	...L	...38	...Mildly decompensated
725...	28...	2...	14	Mitral Stenosis	...Good	...88	24	Rheumatic fever	...Abdo. Hysterotomy and sterilisation	...L	...17	...See Hysterotomy '75
726...	28...	2...	32	Mitral Stenosis	...Good	...96	9	Rheumatic fever	...Normal	...L	...33	...A.R.M.
849...	22...	1+1...	27	Aortic regurgitation	...Good	...72	Undelivered	Rheumatic fever Not known	...Not known	...L	...—	...Not known
873...	23...	2...	38	Mitral Stenosis	...Fair	...80	18	Nil	...Normal	...L	...40	...Toxæmia
899...	32...	1...	38	Mitral Stenosis	...Poor	...80	10	Rheumatic fever & chorea	...Normal	...L	...39	...Toxæmia
971...	21...	1...	38	Mitral Stenosis	...Good	...80	19	...Rheumatic fever & chorea	...Normal	...L	...40	...Toxæmia
1103...	26...	2...	10	Mitral Stenosis	...Good	...78	Undelivered	Diphtheria and pneumonia	...Not known	...L	...—	...Not known
1130...	39...	3...	39	Mitral Stenosis	...Good	...72	5	Scarlet fever	...Forceps	...L	...40	...Scarlet fever
1167...	34...	2...	38	Mitral Stenosis	...Good	...72	Nil	Nil	...Normal	...L	...38	...Normal
1212...	25...	1...	39	Mitral Stenosis	...Good	...80	10	Rheumatic fever	...Normal	...L	...40	...Normal
1243...	38...	8...	33	Mitral Stenosis	...Good	...80	1	Nil	...Normal	...L	...32	...Normal
1354...	32...	3...	40	Mitral Stenosis	...Good	...76	3	Nil	...Normal	...L	...40	...Admitted at 16 weeks and 36 weeks with failure of compensation: A.R.M. at term
1889...	24...	1...	38	Mitral Stenosis	...Good	...118	Nil	Rheumatic fever "Rheumatic pains"	...Normal	...L	...38	...Bicornuate uterus
2085...	31...	1...	37	Mitral Stenosis	...Decompensated	...88	19	"Rheumatic pains"	...Forceps	...L	...40	...Weak heart
2113...	43...	9...	40	Mitral Stenosis	...Decompensated	...78	6	Weak heart	...Normal	...L	...40+1	...Weak heart
2167...	40...	5...	22	Mitral Stenosis	...Decompensated	...108	N/A	Scarlet fever	...Normal	...L	...N/A	...Scarlet fever
2201...	24...	1...	39	Mitral Stenosis	...Good	...80	7	Measles	...Normal	...L	...40	Epileptic
2312...	31...	3...	39	Mitral Stenosis	...Good	...68	7	Chorea	...Normal	...L	...40	A.R.M.

There were 2 maternal deaths, a mortality of 6.7%.

Of the 26 babies born, 2 died (1 abortion), a mortality of 7.7%.

HEART DISEASE (Continued).

EMERGENCY CASES

Reg.	Age	Grav-	Matu-	Lesion	Condition	Pulse rate on Ad-	Days until	Type of Delivery	Result	Maturity at time of
No.	vida	rity	No.	...Congenital heart disease	...Fair ...	... 96 ...	delivery	...S/B	... 38	Delivery
95...	24 ...	1 ...	38	...Mitral Stenosis	...Fair ...	... 88 ...	14+1	...L	... 37	...See Maternal Deaths. No. 4
177 ...	33 ...	2 ...	33	...Mitral Stenosis	...Good	... 100 ...	11	...L	... 38	...Re-admitted for delivery
550 ...	37 ...	1 ...	37	...Mitral Stenosis	...Good	... 76 ...	3	...Ab	... 16	...Puerperal pyrexia
780 ...	30 ...	3 ...	16	...Mitral Stenosis	...Good	... Nil	...	...	...	...
1160 ...	22 ...	1 ...	12	...Mitral Stenosis and Aortic regurgitation	...Fair ...	... 80 ...	26	...Rheumatic fever	...Ab	... 16
1302 ...	37 ...	3 ...	32	...Mitral Stenosis and Aortic regurgitation	...Poor ...	... 90 ...	5	...Nil ...	...	...Auricular fibrillation
1348 ...	27 ...	1 ...	22	...Mitral Stenosis and Aortic regurgitation	...Fair ...	... 86 ...	21	...Normal	...L	... 33
1483 ...	20 ...	1 ...	36	...Mitral Stenosis and Aortic regurgitation	...Good	... 92 ...	34	...X3...Normal	...	...
1506 ...	23 ...	2 ...	28	...Congenital heart disease	...Very poor	... 120 ...	N/A	...Congenital heart disease	...N/A	...See Maternal Deaths. No. 8
1906 ...	30 ...	1+1 ...	36	...Mitral Stenosis	...Very poor	... 94 ...	5	...Nil ...	...	...
1945 ...	24 ...	2 ...	24	...Mitral Stenosis	...Fair ...	... 70 ...	112	...Forceps	...D	...See Maternal Deaths No. 11
2061 ...	28 ...	1 ...	24	...Mitral Stenosis	...Very poor	... 86 ...	N/A	...Forceps	...L	Severe toxæmia and failure
2099 ...	26 ...	1 ...	40	...Mitral Stenosis and Aortic regurgitation	...Good	... 84 ...	...	...Undelivered	...	...
2538 ...	33 ...	4 ...	14	...Mitral stenosis : Dyspnoëic	...Mild decompensation	... 100 ...	N/A	...Rheumatic fever	...N/A	...See Maternal Deaths. No. 12
2509 ...	42 ...	8 ...	38	...Mitral Stenosis	...Nil relevant	... 76 ...	23	...Normal
							

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There were 4 Maternal deaths, a mortality of 26.7%.

Of 13 babies born, 2 were still-born, 1 died and 3 were abortions—a Foetal mortality of 46.2%.

Overall Maternal mortality, 13.3%. Overall Foetal mortality, 20.5%.

ACCIDENTAL HÆMORRHAGE.

There were 65 cases of accidental haemorrhage. Of these 12 were Booked and 53 Emergencies.

BOOKED CASES	Reg.	Age	Grav.	Matu-	Condition	Cause	Blood Pressure	Pulse Rate	Urine	Albumin	Size of Os	Type	Treatment	Delivery	Complications	Result M. C.	Remarks	
	No.			rida	on admission													
71...33...	3 ...	3 ...	3 ...	Good	Unknown	...Unknown	...Good	...Nil	...Nil	...1 F	...+	...Medical	...Normal	—	...Nil	...L ...D	...Baby died of prematurity	
77...30...	3 ...	29 ...	29 ...	Good	Toxæmia	...Toxæmia	...146/ 80...	98	...Nil	...1 F	...+	...Revealed ...Medical	...Normal	—	...Nil	...L ...Mc	...Secondary anaemia	
181...34...	2 ...	38 ...	38 ...	Good	Toxæmia	...Toxæmia	...110/ 60...	30	...Trace	...1 F	...+	...Mixed ...A.R.M.	...Normal	—	...Nil	...L ...S/B	...	
279...36...	1 ...	40+2...Good	Ext.	...Ext.	...Ext.	...Ext.	...125/ 85...	80	...Nil	...Closed	...+	...Revealed ...A.R.M.	...Normal	—	...Occuput	...L ...S/B	...	
529...28...	6 ...	30 ...	30 ...	Good	Unknown	...Unknown	...130/ 80...	84	...Nil	...—	...—	...Revealed ...Medical	...Normal	—	...Breech	...Nil	...L ...S/B	...
970...26...	3 ...	40 ...	40 ...	Good	Toxæmia	...Toxæmia	...164/110...	80	...Nil	...Closed	...+	...Revealed ...A.R.M. S.W.	...Normal	—	...Epilepsy	...L ...L	...	
1054...31...	3 ...	28 ...	28 ...	Good	Toxæmia	...Toxæmia	...155/ 90...	104	...Trace	...1 F	...+	...Revealed ...Medical	...Normal	—	...Puerperal	...L ...L	...	
1291...42...	2 ...	36 ...	Fair	...Toxæmia	...Toxæmia	...Toxæmia	...190/100...	84	...Not recorded	...1 F	...+	...Mixed ...A.R.M. S.W.	...Normal	—	...P.P. anaemia	...L ...S/B	...Blood transfusion	
1769...42...	2 ...	36 ...	Good	...Cervical Polyp	...Cervical Polyp	...Cervical Polyp	...125/ 80...	68	...Nil	...Closed	...+	...Removal of polyp...N/A	...Normal	—	—	...L ...N/A	...Referred to own Doctor	
1830...36...	4 ...	40 ...	Fair	...Hyper-tension	...Hyper-tension	...Hyper-tension	...162/105...	80	...Nil	...Not recorded	—	...Concealed..Medical	...Normal	—	...Post-partum shock	...L ...S/B	...Plasma infusion	
2286...40...2+1...	34 ...	34 ...	Good	...Unknown	...Unknown	...Unknown	...120/ 80...	88	...Nil	...Closed	—	...Revealed ...Medical	...Undelivered	—	—	...L ...Mc	...Referred to own Doctor	
2635...27...	1 ...	34 ...	Good	...Unknown	...Unknown	...Unknown	—	...Nil	...Nil	...Nil	—	...Revealed ...Medical	...Normal	—	—	...L ...Mc	...	

No Maternal deaths. 7 babies died or were still-born, a mortality of 58.3%.

EMERGENCY CASES	Reg.	Age	Grav.	Matu-	Condition	Cause	Blood Pressure	Pulse Rate	Urine	Albumin	Size of Os	Type	Treatment	Delivery	Complications	Result M. C.	Remarks
99...30...	3 ...	33 ...	Fair	...Fair	...Unknown	...Unknown	...120/ 80...	104	...Nil	...—	—	...Revealed ...Medical	...Normal	—	...Nil	...L ...S/B	...Chronic secondary anaemia
112...30...	4 ...	36 ...	Fair	...Fair	Toxæmia	Toxæmia	...170/110...	92	...++	...Closed	—	...Mixed ...Medical & A.R.M.	...Normal	—	...Secondary anaemia	...L ...L	...
162...30...	3 ...	40 ...	Good	...Good	Toxæmia	Toxæmia	...150/105...	72	...Nil	...—	—	...Revealed ...Medical	...Normal	—	...Nil	...L ...S/B	...Admitted in labour
192...34...	6 ...	40+2...Poor	...Poor	...Poor	Unknown	...Unknown	...85/ 60...	95	...Nil	...3 F	...+	...Mixed ...Medical	...Normal	—	...Nil	...L ...D	...
306...21...	1 ...	31 ...	Good	...Good	Unknown	...Unknown	...130/100...	68	...Nil	...—	—	...Revealed ...In labour	...Normal	—	...Nil	...L ...L	...
379...37...	3 ...	32 ...	Good	...Good	Hyper-tension	Hyper-tension	...170/ 90...	106	...Nil	...—	—	...Revealed ...Medical	...Normal	—	...Nil	...L ...L	...
421...23...	2 ...	38 ...	Good	...Good	Unknown	...Unknown	...130/ 85...	100	...Nil	...2 F	...+	...Revealed ...In labour	...Normal	—	...Nil	...L ...L	...
427...21...	1 ...	39 ...	Good	...Good	Unknown	...Unknown	—	72	...Nil	...—	—	...Revealed ...In labour	...Normal	—	...Nil	...L ...S/B	...
461...32...	3 ...	40+1...Good	...Good	...Good	Toxæmia	Toxæmia	...160/100...	90	...Nil	...1 F	...+	...Mixed ...A.R.M.	...Normal	—	...Nil	...L ...D	...
606...45...	6 ...	32 ...	Fairly Good	...Fairly Good	Unknown	...Unknown	...150/ 90...	76	...Nil	...1 F	...+	...Revealed ...Medical	...Normal	—	...Nil	...L ...L	...
629...32...	3 ...	30 ...	Fair	...Fair	Unknown	...Unknown	...115/ 70...	120	...Not recorded	—	—	...Mixed ...Medical	...Normal	—	...Nil	...L ...S/B	...Anaemia
677...34...	1 ...	36 ...	Good	...Good	Unknown	...Unknown	...145/ 95...	128	...Nil	...—	—	...Revealed ...Medical	...Undelivered	—	...Nil	...L ...S/B	...Referred to own Doctor
701...31...	2 ...	28 ...	Fair	...Fair	Toxæmia	Toxæmia	...145/ 95...	128	...Nil	...—	—	...Concealed...A.R.M. S.W.	...Normal	—	...Nil	...L ...S/B	...Previous toxæmia—1938
729...43...	3 ...	32 ...	Poor	...Poor	Toxæmia	Toxæmia	...150/105...	88	...Not recorded	—	—	...Mixed ...Medical	...Normal	—	...Nil	...L ...S/B	...Delivered 2 hours after admission
795...37...	8 ...	35 ...	Good	...Good	Unknown	...Unknown	...125/ 70...	72	...Nil	...1 F	...+	...Revealed ...Blood transfusion.. Undelivered	...Anæmia	—	...Nil	...L ...D	...Hb. 43%
795...23...	1 ...	32 ...	Good	...Good	Unknown	...Unknown	...110/ 70...	112	...Not recorded	—	—	...Revealed ...Medical	...Normal Breech	—	...Nil	...L ...D	...2lbs. 8ozs. Died in 24 hours
865...29...	2 ...	35 ...	Good	...Good	Unknown	...Unknown	...115/ 70...	96	...Nil	...1 F	—	—	—	—	—	—	—
885...42...	10 ...	38 ...	Fair	...Fair	Toxæmia	Toxæmia	...140/ 95...	64	...Not recorded	—	—	...Revealed ...Medical	...Normal	—	...Nil	...L ...S/B	...Referred to own Doctor
909...28...	6 ...	28 ...	Good	...Good	Unknown	...Unknown	...120/ 70...	80	...Nil	...1 F	—	...Revealed ...Medical	...Normal	—	...Nil	...L ...S/B	...Admitted in labour

ACCIDENTAL HÄMORRHAGE (Continued).

Reg.	Age	Grav.	Matu-	Condition	Cause	Blood Pressure	Pulse Rate	Urine	Albumin	Size of Os	Type	Treatment	Delivery	Complications		Result M. C.	
														...L	...S/B		
931...30...	38	...Fair	...Toxaemia	...110/ 85...	110	...++	...2 FMixed	...A.R.M. S.W.	...Normal	...Anæmia	...Normal	...Nil	...Nil	...Blood transfusion	...L
1020...30...	38	...Good	...Toxaemia	...130/ 85...	104	...+	...3 F	...	...Mixed	...Medical	...Normal	...8lbs. with cleft palate	...Normal	...Nil	...Nil	...L
1033...20...	34	...Good	...Unknown	...120/ 80...	80	...	...Nil	—	...Revealed	...Medical	...Undelivered	...Referred to own Doctor	...Normal	...	...	...
1088...20...	32	...Poor	...Toxaemia	...118/ 70...	70	...+	...3 F	...	...Revealed	...A.R.M. (fingers)	...Normal Breech	...Normal	...Normal	...	...	...
1140...38...	34	...Fair	...Toxaemia	...150/ 95...	92	...	...Nil	—	...Revealed	...Medical	...Normal	...Blood transfusion	...Normal	...	...	...
1191...39...	7	...Fair	...Toxaemia	...145/100...	80	...	...Nil	—	...Revealed	...Medical	...Normal (face)	...Normal	...Normal	...	...	...
1220...40...	9	? ...Good	...Hyper-	...230/135...	120	...	...Nil	—	...Revealed	...Medical	...Normal	...Normal	...Normal	...	...	...
1258...28...	5	...Good	...Unknown	...140/ 90...	92	...	...Nil	—	...Revealed	...Medical	...Undelivered	...Pyelitis	...Normal	...	...	...
1311...27...	4	...Poor	...Unknown	...125/ 95...	109	...	...Nil	—	...Mixed	...A.R.M. D.S.	...Normal	Rh. negative	...	...	...	...
1382...37...	5	...Good	...Unknown	...140/ 80...	80	...	...Not recorded	—	...Mixed	...Nil	...	...	...	...	...	...
1398...32...	3	...Good	...Unknown	...126/ 84...	100	...	...Not recorded	—	...Mixed	...Nil	...	...	...	...	...	...
1411...19...	1	...Good	...Unknown	...120/ 80...	72	...	...Nil	—	...Revealed	...Nil	...	...	...	...	...	...
1459...22...	2	...Good	...Unknown	...120/ 80...	86	...	...Not recorded	—	...Revealed	...Nil	...	...	...	...	...	...
1468...36...	5	...Poor	...Unknown	...105/ 60...	84	...	...Not recorded	—	...Mixed	...A.R.M. S.W.	...Normal	...	...	...	...	...
1479...33...	34	...Good	...Toxaemia	...140/ 95...	84	...+	...1 F	...	...Mixed	...Nil	...	...	...	...	...	...
1486...26...	6	...Fair	...Toxaemia	...110/ 78...	104	...	Solid	—	...Mixed	...A.R.M. S.W.	Breech	...	...	...	...	...
1614...25...	1	...Fair	...Toxaemia	...160/100...	70	...	...Nil	—	...Closed	...Nil	...	...	...	...	...	...
1629...34...	6	...Good	...Toxaemia	...170/110...	68	...	...+	—	...Closed	...Nil	...	Assisted Breech	...	...	...	...
1704...39...	10	...Good	...Unknown	...118/ 72...	98	...	...Nil	—	...Not examined	...Revealed	...Nil	...	...	...	...	...
1757...35...	9	...Good	...Hyper-	...170/100...	84	...	...Nil	—	...2 F	...	...	...	...	...	...	...
1768...34...	2	...Fair	...Unknown	...128/ 78...	100	...	...Not recorded	—	...Revealed	...A.R.M. S.W.	...Normal	...	...	...	...	...
1839...27...	1	...Good	...Unknown	...130/ 80...	88	...	...Nil	—	...Closed	...Revealed	...Nil	...	...	...	...	...
1860...28...	6	...Good	...Unknown	...130/ 85...	80	...	...Nil	—	...1 F	...	...	...	...	...	...	...
1869...29...	3	...Good	...Unknown	...not re-	80	...	...Nil	—	...Closed	...	...	...	...	...	...	...
1883...32...	32	...Fair	...Unknown	...115/ 65...	108	...	Trace	—	...Closed	...	...	...	...	...	...	...
1901...31...	3	...Fair	...Unknown	...114/ 74...	120	...	...Not recorded	—	...Mixed	...Nil	...	...	...	...	...	...
1917...34...	3	...Good	...Unknown	...118/ 82...	96	...	...Trace	—	...2 F	...	...	...	...	...	...	...
2084...33...	7	...Good	...Toxaemia	...140/100...	76	...	...Not recorded	—	...Closed	...	...	...	...	...	...	...
2350...30...	4	...Poor	...Toxaemia	...80/ 50...	110	...	Solid	—	...Mixed	...A.R.M. S.W.	...Normal	...	...	...	...	...
2381...26...	1	...Poor	...Toxaemia	...130/100...	120	...	+	—	...Revealed	...Nil	...	...	...	...	...	...
2454...28...	1+1	...Poor	...Unknown	...80/ ?...	140	...	...Nil	—	...Concealed	...A.R.M.	(fingers)	...	...	...	...	...
2460...31...	5	...Good	...Toxaemia	...120/ 80...	92	...	+	—	...Mixed	...A.R.M. S.W.	...	...	...	...	...	...
2491...22...	1	...Good	...Unknown	...125/ 85...	80	...	...Nil	—	...Closed	...	...	...	...	...	...	...
2555...19...	1	...Good	...Unknown	...not re-	76	...	...Nil	—	...Closed	...	...	...	...	...	...	...

No Maternal deaths. 29 babies died or were still-born, a mortality of 54.7%.

Overall mortality. No Maternal deaths. Overall Foetal mortality, 55.5%.

PLACENTA PRÆVIA.

There were 45 cases of Placenta Prævia, of which 12 were Booked Cases and 33 were Emergency Admissions.

BOOKED CASES Reg. No.	Age Gravida	Maternity mission	Condition B.P.	Hæmorrhage	Pulse Rate	Vaginal Exam.	Type	Initial Treatment	Delivery	P.P.H.	M.	C.	Result	Remarks
577...	36	5	...40...Good	...120/ 90...Nil	...	... 80 ...Nil	...	2	...	...	...	...	...L	...
747...	25	3	...40...Good	...	...	...—...Severe	...	4	...	...	...	...	...L	...
1037...	37	8	...38...Good	...120/ 85	—	...	108	...	1	...	...	...	...Post-operative	...
1537...	32	2	...32...Good	...110/ 70	...Slight	...	88	...	1	...	...	...	...collapse	...
1710...	30	3	...36...Good	...	—	...	100	...	1	...	...	...	...Normal	...
1789...	36	8	...35...Good	...	—	...	70	...	1	...	...	...	...N/A	...
1966...	23	3	...38...Good	...	—	...	84	...	1	...	...	...	...Undelivered	...
2078...	40	7	...36...Good	...	—	...	125/ 60	...Moderate	...	...	...	...	...L.S.C.S.	...
2361...	37	4	...40...Good	...	—	...	80	...	1	...	...	...	...Normal	...
2389...	25	1	...40...Good	...	—	...	78	...	1	...	...	...	...L.S.C.S.	...
2540...	27	3	...36...Good	...	—	...	76	...	1	...	...	...	...Normal	...
2613...	36	5	...34...Good	...	—	...	80	...	1	...	...	...	...N/A	...
				...120/ 75	...Slight	...				...	...	...	...	...

There were no Maternal deaths. Foetal deaths, 2. Foetal mortality, 16.6%. (20% of Deliveries).

PLACENTA PRÆVIA (Continued).

Reg.	Age	Grav- ida	Matu- rity	Condition	B.P.	Hæmorrhage	Pulse Rate	Vaginal Exam.	Type	Initial Treatment	Delivery	P.P.H.	M. C.	Remarks
14...	27	1	...40	Good	...118/	70...Slight	...54	...None	...	1 ...Normal	...Normal	...	...L ...L	...
16...	24	2	...38	Good	...120/	85...Moderate	...76	...+ outside	...	2 ...Rest at Home	...Breech	...	...L ...S/B	...
91...	35	8	...56	Poor	...70/	50...Severe	...120	...+ outside	...	2 ...Transfusion	...Breech	...	...L ...S/B	...Internal version
184...	28	3	...28	Fair	...105/	74...Slight	...128	...Not stated	...	1 ...Breech	...Breech	...	...L ...S/B	...
139...	27	2	...40	Good	...120/	80...Slight	...104	...Not stated	...	2 ...Binder	...Normal	...	...L ...L	...
352...	28	2	...40	Good	...110/	70...Moderate	...90	...1+1	...	2 ...Normal	...Normal	...	...L ...L	...
358...	35	1	...36	Fair	...135/	90...Moderate	...92	...1+0	...	2 ...A.R.M.	S.W.	...	...L ...D	...Child died with Sclerema
437...	31	1	...38	Good	...120/	100...Slight	...78	...None	...	4 ...A.R.M.	—	...	...L ...L	...
455...	26	2	...40	Good	...115/	75...Severe	...104	...0+1	...	4 ...A.R.M.	S.W.	...	...L ...S/B	...
462...	33	2	...39	Good	...120/	80...Slight	...88	...0+1	...	3 ...	...L.S.C.S.	...	...L ...L	...
678...	30	2	...32	Good	...150/	90...Slight	...72	...0+1	...	2 ...	...Normal	...	...L ...L	...
978...	26	3	...34	Good	...120/	65...Slight	...86	...1+1	...	3 ...A.R.M.	S.W.	...	...L ...S/B	...Legs brought down
1127...	30	1	...37	Good	...130/	60...Moderate	...74	...1+1	...	1 ...A.R.M.	S.W.	...	...L ...D	...Vagina packed outside. Morbid
1333...	27	6+1	...38	Good	...140/	60...Moderate	...62	...1+0	...	4 ...	...L.S.C.S.	...	...L ...L	...Transverse lie
1464...	27	2	...36	Good	...110/	76...Slight	...88	...0+1	...	1 ...A.R.M.	S.W.	...	...L ...L	...
1552...	27	1	...34	Fair	...160/	90...Moderate	...128	...0+1	...	2 ...Nil	...	...	...L ...D	...Vasa Previa: P.P. Pyelitis
													D	
1620...	33	1	...32	Fair	...94/	64...Moderate	...84	...0+1	...	2 ...Nil	...	...	...L ...L	...
1672...	38	8	...40	Good	...148/	84...Moderate	...100	...1+0	...	1 ...Nil	...	...	...L ...L	...Blood transfusion ...A.R.M.—48 hours after admission
1942...	33	3	...28	Fair	...115/	85...Moderate	...92	...1+1	...	2 ...Transfusion: bipolar	...Normal: Breech	...	...L ...S/B	...
2116...	36	1	...40	Good	...140/105...	Slight	...88	...1+0	...	3 ...Nil	...L.S.C.S.	...	...L ...L	...
2184...	33	1	...39	Good	...Not recorded	...82	...0+1	...	2 ...	...Normal	...	...L ...L	...Adherent Placenta	
2257...	33	1	...32	Fair	...Not recorded	...84	...See Notes	...	2 ...A.R.M.	...	...	...L ...S/B	...1st twin B.B.A. : Admitted with P.P.H.	
2291...	30	3	...40	Fair	...130/	80...Moderate	...90	...2+0	...	Not recordd	Sedatives	...	...L ...L	...
2341...	32	3	...40	Good	...120/	70...Slight	...80	...0	...	2 ...Nil	...	...	...L ...L	...
2401...	41	5+1	...28	Good	...110/	70...Moderate	...80	...0	...	1 ...Nil	...	...	...L ...D	...
2416...	28	6	...38	Good	...115/	80...Slight	...96	...0+1	...	4 ...Sedatives	...	...	...L ...L	...Blood transfusion
2437...	44	9	...34	Good	...140/	90...Moderate	...90	...2+1	...	2 ...Nil	...	...	...L ...S/B	...Prolapsed cord and arm
2539...	33	4	...35	Good	...110/	70...Slight	...84	...0+1	...	2 ...A.R.M.	S.W.	...	...L ...L	...Blood transfusion
2563...	27	4	...38	Good	...120/	80...Severe	...100	...1+1	...	4 ...Nil	...	...	...L ...L	...Blood transfusion
2597...	27	2	...39	Good	...106/	74...Slight	...88	...1+0	...	1 ...Sedatives	...	...	...L ...L	...
2598...	28	2	...40	Good	...120/	75...Slight	...96	...0	...	1 ...Nil	...	...	...L ...L	...
2608...	44	14+2	...36	Good	...100/	60...Moderate	...96	...1+1	...	3 ...A.R.M.	S.W.	...	...L ...L	...Severe
2675...	34	3	...38	Good	...130/	90...Slight	...80	...1+1	...	2 ...A.R.M.	S.W.	...	...L ...L	...Normal

There were no Maternal deaths. Foetal deaths, 13 (one set of Twins). Foetal mortality, 38.2%. Overall Foetal mortality, 34.1%.

POST-PARTUM HEMORRHAGE.

There were 62 cases of post partum haemorrhage; of these 25 were Booked Cases and 37 were Emergency Admissions.

BOOKED CASES				Mat- urity	Delivery	Anæsthetic	Condition	Blood Pressure	Type	Treatment	Result M. C	Remarks	
Reg. No.	Age	Gr- ida	Reg. No.										
10...	24	2	40	Normal	...Nil	...	...Shocked	...—	...Primary	...Medical!	...L	...7th day haemorrhage : debris
32...	24	1	42	Normal	...Nil	...	...Good	...—	...Secondary	...Curette	...L	...L
393...	40	5	37	Normal (Triplets)	...Nil	...	...Good	...—	...Primary	Transfusion	L	...L
522...	36	2	40	Normal	...Nil	...	...Poor	...—	...Primary	Transfusion	L	...L
603...	25	1	39	Forceps	...G.A.	...	...Poor	...—	...Primary	Transfusion	L	...L
646...	33	6	38	Normal	...Nil	...	...Fair	...—	...Primary	Medical	L	...L
663...	26	1	40	Normal	...Nil	...	...Fair	...—	...Primary	Transfusion	L	...L
1091...	36	4	39	Normal	...Nil	...	...Fair	...—	...Primary	Manual removal of placenta	L	...L
1200...	29	1	40	Forceps	...G.A.	...	...Poor	...100/ 60	...Primary	Bimanual compression	L	...L
1256...	30	3	40	Normal	...Nil	...	...Fair	...—	...Primary	Manual removal of placenta : transfusion	L	...L
1303...	26	2	38	Normal	...Nil	...	...Fair	...—	...Primary	Transfusion	L	...L
1378...	32	1	38	Normal	...Nil	...	...Poor	...80/ ?	...Primary	Manual removal of placenta	L	...L
1471...	20	1	40	Normal	...Nil	...	...Fair	...—	...Primary	Manual removal of placenta	L	...L
1485...	34	6	38	Normal	...Nil	...	...Fair	...—	...Primary	Blood transfusion	L	...L
1632...	28	1	38	Normal	...Nil	...	...Good	...—	...Secondary	Curette(2) : laparotomy	L	...L
1658...	31	2	39	Normal	...Nil	...	...Fair	...110/ 66	...Secondary	for perforated uterus	L	...L
1675...	20	1	?	Normal	...Nil	...	...Good	...—	...Primary	Blood transfusion	L	...L
1685...	35	3	?	Normal	...Nil	...	...Poor	...—	...Secondary	Medical	L	...L
									...Primary	...District case			
1698...	27	3	40+2	Normal	...Nil	...	...Fair	...—	...Primary	Blood transfusion	L	...L
1732...	32	1	40+1	Forceps	...G.A.	...	...Fair	...—	...Primary	Medical	D	...S/B ...Paralytic Ileus ; see Maternal Death. No. 5
1785...	25	1	N/A	Normal	...Nil	...	...Good	...—	...Secondary	D. & C.	L	...L
1971...	23	2	40	Normal	Breech	...NilGood	...—	...Primary	D. & C.	L	...L
2092...	24	2	38	Normal	...Nil	...	Not recorded	...—	...Primary	Manual expression and blood transfusion	L	...L	...L
2224...	29	1	38	Twin Breech	...Nil	...	Poor	...—	...Primary	Manual removal and transfusion	L	LL	...L
2249...	20	1	40	Normal	...Nil	...	Fair	...—	...Primary	Blood transfusion	L	...L	...L
Maternal deaths, 1. Maternal mortality, 4%. There were no Foetal deaths.													
EMERGENCY CASES													
121...	37	1	36	Forceps	...Open etherShocked	...80/ ?	...Primary	Transfusion	D	...D	...D
244...	19	1	40	Normal	...NilShocked	...65/ 50	...Primary	Transfusion	L	...L	...L
283...	24	1	?	?Shocked	...70/ 50	...Primary	Transfusion	L
314...	34	3	32	Normal	...NilGood	...110/ ?	...Secondary	Curette	L	...	Re-admitted 5 weeks after delivery
386...	36	3	38	Normal	...Nil	...	Fair	...110/ 60	...Secondary	Transfusion	L
392...	19	1	?	Normal	...Nil	...	Fair	...—	...Primary	Transfusion	L
559...	27	2	40	Forceps	...G.A.	...	Fair	...—	...Primary	Medical	L

POST-PARTUM HÆMORRHAGE (Continued).

Reg. No.	Age	Gra- vidity	Mat- urity	Delivery	Anæsthetic	Condition	Blood Pressure	Type	Treatment			Remarks
									M	C	O	
596...	25	3	...	?	...Normal	Nil	...	...	Poor	...80/ 60	...Primary	...
651...	31	1	...	40	...Assisted Breech	...G.A.	...	...	Fair	...105/ 65	...Primary	...
738...	36	5	...	18	...Abd. Hysterotomy	...G.A.	...	...	Poor	...60/ 30	...Primary	...
783...	30	1	...	40+1	...Normal	...Nil	...	...	Poor	...95/ 60	...Primary	...
841...	35	7+1	...	36?	...Breech	...Nil	...	...	Poor	—	...Primary	...
877...	30	1	...	40+1	...L.S.C.S.	...G.A.	...	...	Poor	...Not recorded	...Primary	...
879...	30	1	...	40	...Normal	...Nil	...	...	Poor	...60/ 40	...	...
907...	36	3	...	40	...Normal	...Nil	...	...	Very Poor	...40/ 25	...Primary	...
910...	35	3	...	?	...Not known	...	...	...	Very Poor	...50/ 25	...Primary	...
1167...	30	1	...	37	...Normal	...Nil	...	...	Poor	—	...Primary	...
1180...	24	1	...	40+2	...Forceps	...G.A.	...	...	Poor	...70/ 35	...Primary	...
1327...	25	2	...	?	...Normal	...Not recorded	...	...	Fair	...110/ 80	...Primary	...
1384...	25	2	...	?	...Normal	...Not recorded	...	...	Poor	...75/ 50	...Primary	...
1495...	26	4	...	40	...Normal	...Nil	...	...	Fair	—	...Secondary	...
1515...	26	1	...	40	...Normal	...Nil	...	...	Poor	...90/ 50	...Primary	...
1589...	32	5	...	40	...Forceps	...G.A.	...	...	Fair	—	...Primary	...
1661...	29	1	...	39	...Twins: breeches	...Nil	...	...	Fair	—	...Primary	...
1676...	31	1	...	40	...Breech	...Nil	...	...	Fair	—	...Primary	...
1878...	23	1	...	?	...Normal: retained G.A. & manual removal	...	...	...	Good	—	...Secondary	...
1922...	24	2	...	40+2	...Normal breech	...Nil	...	...	Shocked	—	...Primary	...
1959...	25	1	...	40	...Forceps	...G.A.	...	...	Good	...110/ 75	...Secondary	...
2166...	29	3	...	40	...Assisted breech	...G.A.	...	...	Fair	—	...Primary	...
2184...	33	1	...	39	...Forceps	...G.A.	...	...	Poor	—	...Primary	...
2229...	25	1	...	40	...Normal	...Nil	...	...	Fair	...115/ 85	...Primary	...
2284...	26	1	...	40	...Forceps	...G.A.	...	...	Fair	—	...Primary	...
2299...	38	2	...	?	...Normal	...Nil	...	...	Poor	...80/ 50	...Primary	...
2418...	39	1	...	36	...Normal	...Nil	...	...	Fair	—	...Primary	...
2501...	38	8	...	?	...Normal	...Nil	...	...	Fair	...105/ 64	...Primary	...
2516...	28	1	...	40	...Normal	...Nil	...	...	Good	—	...Primary	...
2586...	26	1	...	?	...Forceps	...G.A.	...	...	Poor	...60/ 30	...Primary	...
												Overall Foetal mortality, 16.2%.
												Overall Maternal mortality, 3.2%.

MANUAL REMOVAL OF PLACENTA.

There were 48 cases of manual removal of placenta; of these 18 were Booked Cases and 30 were Emergency Cases.

BOOKED CASES				Mat. No.	Gr- Age	Vida urity	Labour	Anæsthetic	Length of Third stage	Indication	Morbid Result	M. C.	Remarks
145...	22	2	...	40	...	Normal	...	Not noted	...20 minutes	...Plac. succenturiata	Yes	...L	...
146...	23	2	...	? Normal	...	: twins	...	Not noted	...1 hr. 20 mins	...Not known ...	No	...L	...
522...	36	...	2	...	40	...	Normal	...Nil	...1 hr. 30 mins.	...Shock and Hemorrhage	No	...L	...
1091...	36	...	4	...	39	...	Normal	...Nil	...1 hr. 45 mins.	...Hæmorrhage	No	...L	...
1188...	31	...	1	...	40	...	Twin : forceps	...G.A.	...50 minutes	...Shock	Yes	...L	...
1200...	29	...	1	...	40	...	Forceps	...G.A.	...2½ hours	...Hæmorrhage	No	...L	...
1250...	30	...	3	...	40	...	Normal	...Nil	...15 minutes	...Hæmorrhage	No	...L	...
1378...	32	...	1	...	38	...	Normal	...Nil	...Not known	...Hæmorrhage	No	...L	...
1403...	30	...	1	...	36	...	Normal	...Nil	...1½ hours	...Hæmorrhage	No	...L	...
1471...	20	...	1	...	40	...	Normal	...Nil	...Not recorded	...Non-separation	No	...L	...
1511...	38	...	1	...	40	...	Normal	...Nil	...1½ hours	...Hæmorrhage	No	...L	...
1685...	35	...	3	...	?	...	Normal	...Nil	...2 hours	...Hæmorrhage	No	...L	...
1863...	24	...	1	...	37	...	Normal	...Nil	...5 hours	...Hæmorrhage	No	...L	...
1889...	24	...	1	...	38	...	Normal	~Nil	...Non-separation	...District case	No	...L	...
1920...	23	...	2	...	40+1	...	Normal	~Nil	...2½ hours	...Non-separation	No	...L	...
1987...	35	...	2	...	40+1	...	Forceps	...G.A.	...2¾ hours	...Non-separation	S/B	...L	...
2074...	27	...	1	...	40+3	...	Forceps	...G.A.	...15 minutes	...Hæmorrhage	No	...L	...
2224...	29	...	1	...	38	...	Twin breech	...Nil	...45 minutes	...Non-separation	D	...L	...
									...1½ hours	...Hæmorrhage	Yes	...L	...

There was no Maternal death. Foetal deaths, 2. Foetal mortality, 9.5%.

MANUAL REMOVAL OF PLACENTA (Continued).

EMERGENCY CASES									
Reg.	Mat- Gra- No.	Age vida	urinity	Labour	Anæsthetic	Length of Third stage	Indication	Morbid M.	Result C.
1... 31 ... 1+1... 39	Normal	...G.A.	...1 hr. 25 mins	...Hæmorrhage	...Yes	...L	...S/B	...L	...Retained cotyledon
237... 37 ... 7 ... 38	Failed forceps out... G.A. side; head high; cord prolapsed; flat pelvis; Int. version : breech extraction	...G.A.	...1 hour	...Hæmorrhage (moderate)	...No	...L	...L	...L	...Retained cotyledon
281... 36 ... 3+1... 20	Incomplete abortion	...G.A.	...4 days	...Hæmorrhage	...Yes	...L	...—	...—	...
283... 24 ... 1 ... 1	Not known	...G.A.	...Not known	Shock	...?	...L	...?	...L	...
596... 25 ... 3 ... ?	Normal	...Nil	...Not known	Hæmorrhage	...?	...L	...L	...L	...Retained cotyledon
879... 30 ... 1 ... 40	Normal	Nil	...5 hours	Hæmorrhage	...?	...L	...L	...L	Blood transfusion
910... 35 ... 3 ... ?	Not known	...Not known	...Not known	Hæmorrhage	...?	...L	...L	...L	Blood transfusion
1151... 32 ... 7 ... ?	Not known	...Nil	...4 hours	Incipient shock	...?	...L	...L	...L	...
1185... 31 ... 1 ... 40	Normal	...Nil	...Not known	Shock	...?	...L	...L	...L	...
1233... 34 ... 1 ... ?	Forceps	...G.A.	...Not known	Shock	...?	...L	...L	...L	...
1327... 25 ... 2 ... ?	Normal	...Not recorded	...5 hours	Hæmorrhage	...?	...L	...L	...L	...
1384... 25 ... 2 ... ?	Normal	...Not recorded	...9 hours	Hæmorrhage	...?	...L	...L	...L	...
1407... 34 ... 4 ... 40	Forceps	...G.A.	...6½ hours	Hæmorrhage	...?	...L	...L	...L	Cervix and perineum repaired : delivered outside
1661... 29 ... 1 ... 39	Twins : breech	...Nil	...1½ hours	...	...L	...L	...L	...L	...
1676... 31 ... 1 ... 40	Breech	...Nil	...6½ hours	Hæmorrhage	...Yes	...L	...L	...L	...
1743... 21 ... 1 ... 28	Normal	...Nil	...Not recorded	Shock	...?	...L	...L	...L	Anencephalic foetus delivered outside
2166... 29 ... 3 ... 40	Assisted	Breech	...G.A.	Hæmorrhage	...?	...L	...L	...L	Arcuate Uterus
2184... 33 ... 1 ... 39	Forceps	...G.A.	...1½ hours	Hæmorrhage	...?	...L	...L	...L	Placenta Pravia Type II.
2220... 27 ... 1 ... 24	Miscarriage	...G.A.	...1½ hours	Hæmorrhage	...?	...L	...L	...L	...
2221... 23 ... 1 ... 40	Normal	...Nil	...Not recorded	Hæmorrhage	...?	...L	...L	...L	...
2227... ? ... 4+10... 38	Normal	...Nil	...Not recorded	Non-separation	...?	...L	...L	...L	...
2229... 25 ... 1 ... 40	Normal	...Nil	...3½ hours	Non-separation	...?	...L	...L	...L	...
2284... 26 ... 1 ... 40	Forceps	...G.A.	...5 hours	Hæmorrhage	...?	...L	...L	...L	...
2299... 38 ... 2 ... ?	Normal	...Nil	...45 minutes	Hæmorrhage and shock	...?	...L	...L	...L	...
2367... 33 ... 2 ... ?	Forceps	...G.A.	...4 hours	Non-separation and shock	...?	...L	...L	...L	...
2371... 30 ... 2 ... ?	Normal delivery at home	...Nil	...1 hr. 40 mins.	Non-separation and shock	...?	...L	...L	...L	...
			...Unknown	Non-separation and shock	...?	...L	...L	...L	...
2418... 39 ... 1 ... 36	Normal	...Nil	...2½ hours	Hæmorrhage	...?	...L	...L	...L	...
2486... 30 ... 1 ... 40+2	Forceps	...G.A.	...1 hour	Non-separation	...?	...L	...L	...L	...
2567... 34 ... 1 ... 40	Forceps	...G.A.	...1½ hours	Non-separation	...?	...L	...L	...L	...
2626... 34 ... 2 ... 40	Paracentesis for hydrocephalus	...G.A.	...10 minutes	Non-separation	...?	...L	...L	...L	...
				Transfusion	...D	...D	...D	...D	Toxaemia

There was no Maternal death. Foetal deaths, 7. Foetal mortality, 23.3%.

Overall Maternal mortality, 0%. Overall Foetal mortality, 18.9%.

BREECH PRESENTATION.

There were 123 case of Breech Presentation; of these 56 were Booked Cases and 67 were Emergency Admissions.

BOOKED CASES

Reg. No.	Age	Gravida	Maturity	Complications	Delivery	Forceps to A.C.H.	Assisted.	Normal	Weight. lbs.	Weight. ozs.	Result M.	Result C.	Remarks.
29...	22	1	...	40 ... Extended legs	...	...	...	...	7	...	5½	...	...
118...	25	1	...	39 ... Nil	...	...	...	...	8	...	2	...	...
187...	20	1	...	40 ... Extended legs and arms	...	...	...	...	7	...	—	...	...
274...	27	4	...	36 ... Toxæmia	...	...	...	...	13	...	—	...	Toxæmia
298...	18	1	...	39 ... Nil	...	...	...	...	2	...	—	...	Puerperal pyrexia.
393...	40	5	...	37 ... Triplets : middle delivery	...	...	...	...	5	...	8	...	...
406...	27	1	...	38 ... Extended legs and arms	...	...	...	...	5	...	½	...	...
415...	39	6	...	38 ... Toxæmia : extended legs and arms	...	...	...	...	5	...	10	...	...
432...	20	1	...	40 ... Extended arms : delay with A.C.H.	...	...	...	...	7	...	10	...	Persistent malpresentation
465...	33	3	...	36 ... Extended legs and arms : compression of cord	...	...	...	...	6	...	—	...	Tentorial tear.
476...	25	2	...	40 ... Prolapsed cord : Uterus bicornis	...	...	...	...	6	...	—	...	...
488...	39	1	...	39 ... Nil	...	...	...	...	6	...	—	...	...
514...	26	2	...	40 ... Extended legs	...	...	...	...	5	...	—	...	...
529...	28	6	...	30 ... A.P.H.	...	...	...	...	5	...	—	...	...
598...	20	1	...	40 ... Extended legs and arms	...	...	...	...	6	...	—	...	...
620...	28	2	...	34 ... Late toxic vomiting	...	...	...	...	4	...	—	...	...
669...	40	1	...	34 ... Nil	...	...	...	...	5	...	—	...	...
690...	32	1	...	36 ... Extended legs	...	...	...	...	5	...	—	...	...
724...	18	1	...	36 ... Bleeding following attempted version 2 days before...Normal onset of labour	...	...	...	...	5	...	—	...	...
779...	25	1	...	40+1 ... Extended legs	...	...	...	...	7	...	12	...	...
780...	37	2	...	38 ... Nil	...	...	...	...	7	...	3	...	...
891...	37	3	...	34 ... Toxæmia	...	...	...	...	Not recorded	...	—	...	Q.C.B. induction.
965...	36	3	...	36 ... Severe diabetes	...	...	...	...	7	...	5	...	...
1129...	27	2	...	39 ... Extended arms : arcuate uterus : toxæmia	...	...	...	...	7	...	11	...	...
1174...	26	1	...	40 ... Extended legs	...	...	...	...	5	...	½	...	...
1340...	20	1	...	40 ... Extended legs	...	...	...	...	8	...	9	...	...
1349...	24	1	...	40 ... Extended legs and arms	...	...	...	...	7	...	7	...	...
1400...	38	3	...	40 ... Arcuate uterus	...	...	...	...	7	...	6	...	...
1710...	30	3	...	36 ... Placenta previa	...	...	...	...	5	...	—	...	...
1713...	27	2	...	32 ... Hypertension	...	...	...	...	3	...	—	...	...
1715...	21	2	...	40+4 ... Extended legs and arms	...	...	...	...	8	...	11	...	...
1726...	31	1	...	40 ... Myomectomy during pregnancy	...	...	...	...	3	...	13	...	...
1764...	36	3	...	40 ... Extended legs	...	...	...	...	7	...	8	...	...
1776...	27	3	...	238 ... Extended legs	...	...	...	...	6	...	2½	...	...
1799...	26	1	...	36 ... Extended legs : arcuate uterus	...	...	...	...	5	...	6	...	...
1845...	27	1	...	39 ... Hydrocephalus	...	...	...	...	7	...	4	...	...
1867...	36	2	...	39 ... Extended legs	...	...	...	...	6	...	—	...	...
1927...	23	1	...	39 ... Extended legs	...	...	...	...	6	...	—	...	...
1971...	23	2	...	40 ... Nil	...	...	...	...	7	...	4	...	...
1978...	33	3	...	33 ... Extended legs	...	...	...	...	4	...	11	...	...
1979...	24	2	...	34 ... Toxæmia	...	...	...	...	3	...	11	...	...
1990...	27	2	...	39 ... Nil	...	...	...	...	Not recorded	...	—	...	...
2063...	21	1	...	40 ... Contracted pelvis	...	...	...	...	7	...	3½	...	...

BREECH PRESENTATION (Continued).

BOOKED CASES

There were no Maternal deaths. Foetal deaths, 23 (corrected for macerated foetuses, 18). Foetal mortality, 41.1%. Corrected

for macerated foetuses, 32.1%.

EMERGENCY CASES

BREECH PRESENTATION (Continued).

EMERGENCY CASES

Reg.	No.	Age	Gravida	Maturity	Premature labour : A.P.H.	Complications	Delivery.	Weight. lbs. ozs.	M. C.	Result	Remarks.
1088...	20	...	1	...	32	...Haematuria	...	3	...	...	...Blood transfusion. A.R.M.
1131...	29	...	1	...	32	...Nil	...	2	...	...	...Bad obstetric history.
1134...	39	...	2+2	...	38	...Eclampsia	...	6	...	...	...L.S.C.S.
1207...	32	...	2	...	36	...Extended left arm	...	3	...	...	...Normal
1246...	27	...	1	...	40	...Anencephaly : hydranmios	...	6	...	...	...Normal
1266...	37	...	4	...	38	...Cardiac disease	...	2	...	8	...Normal
1302...	37	...	3	...	32	...Extended legs and arms	...	3	...	2½	...Normal
1318...	22	...	1	...	39	...Contracted pelvis	...	3	...	8	...Breech Extraction
1325...	26	...	1	...	38	...Not recorded	...	7	...	8	...Puerperal pyrexia.
1381...	31	...	2	...	38	...Eclampsia	...	7	...	4	...L.S.C.S.
1404...	41	...	4	...	32	...Extended legs and arms	...	14	...	2	...Normal
1410...	26	...	1	...	40	...Accidental haemorrhage	...	14	...	2	...Normal
1486...	26	...	6	...	38	...Eclampsia	...	2	...	...	...Normal
1514...	29	...	3	...	28	...Extended legs and arms	...	14	...	...	...Normal
1521...	23	...	1	...	40+2	...Cystocele and rectocele	...	2	...	...	...Assisted
1563...	34	...	4	...	34	...Extended legs and arms	...	10	...	2	...Normal
1573...	27	...	4	...	40+1	...Extended legs and arms	...	10	...	2	...Assisted
1579...	20	...	1	...	38	...Anencephaly	...	10	...	2	...Normal
1629...	34	...	6	...	36	...Nil	...	10	...	2	...Assisted
1670...	26	...	1	...	38	...Extended legs	...	10	...	2	...Assisted
1683...	25	...	1	...	40	...Extended legs	...	10	...	2	...Normal
1722...	22	...	1	...	40+3	...Nil	...	10	...	2	...Normal
1803...	22	...	1	...	40	...Extended arms	...	10	...	2	...Assisted
1809...	33	...	1	...	30	...Toxæmia	...	10	...	2	...Normal
1810...	26	...	1	...	38	...Nil	...	10	...	2	...Normal
1829...	23	...	1	...	40	...Extended leg	...	10	...	2	...Normal
1893...	25	...	3	...	40	...Nil	...	10	...	2	...Normal
1896...	21	...	1	...	28	...Extended leg : premature rupture of membranes	...	10	...	2	...Normal
1922...	24	...	2	...	40+2	...Nil	...	10	...	2	...Normal
1924...	22	...	3	...	32	...Nil	...	10	...	2	...Normal
1925...	24	...	2	...	39	...Extended legs	...	10	...	2	...Normal
1963...	26	...	1	...	38	...Extended legs	...	10	...	2	...Normal
1985...	30	...	1	...	40	...Extended legs	...	10	...	2	...Normal
2032...	41	...	2	...	40	...Placenta prævia	...	10	...	2	...Assisted.
2165...	29	...	3	...	40	...Extended arms	...	10	...	2	...Normal
2212...	35	...	1	...	40	...Extended legs	...	10	...	2	...Normal
2225...	23	...	1	...	33	...Toxæmia	...	10	...	2	...Assisted
2287...	20	...	1	...	40+1	...Extended legs and arms (one nuchal)	...	10	...	2	...Normal
2300...	22	...	1	...	39	...Nil	...	10	...	2	...Normal
2420...	38	...	4	...	40	...Nil	...	10	...	2	...Normal
2460...	31	...	3	...	35	...Accidental haemorrhage : extended legs and arms	...	10	...	2	...Normal
2599...	22	...	1	...	40	...Extended legs	...	10	...	2	...Normal
2608...	44	...	14+2	...	36	...Placenta prævia : arms extended	...	10	...	2	...Breech Extraction

There were no Maternal deaths. Foetal deaths, 27. (Corrected for macerated foetuses, 24). Foetal mortality, 40.3%. (Corrected for macerated foetuses, 0%).

Overall Maternal mortality, 0%.

Overall Foetal mortality, 40.6%.

Overall Maternal mortality, 35.8%.

LACERATION OF THE PERINEUM.

1158 lacerations of the perineum required repair. Of these, 446 were episiotomies. 11 secondary sutures were performed.

	Production of Laceration	1st Degree	2nd Degree	3rd Degree	Secondary Suture
Natural forces: vertex	...	297	353	10	5
breech	...	7	3	2	0
twins	...	3	5	0	0
face	...	1	5	1	0
version	...	0	1	0	0
Forceps:	...	9	13	3	0
		317	380	16	3
				713	
Episiotomy: vertex—spontaneous	...		181		3
vertex—forceps	...		198		4
breech	...		60		1
face and brow	...		1		0
twins	...		6		0
				446	8

BORN BEFORE ARRIVAL IN HOSPITAL.

9 cases were admitted following delivery outside. 8 were vertex deliveries (1 face to pubes with a 3rd degree laceration) and 1 was a normal twin delivery.

RETROVERTED GRAVID UTERUS.

There were 2 cases of this condition. Both occurred in primigravidæ (at 17 and 14 weeks respectively) and in each case spontaneous replacement occurred after catheterisation. One case was re-admitted at the 36th week suffering from pyelitis.

VERTEX PRESENTATION.

1832 Cases of Vertex presentation occurred. The occiput was anterior in 1710, and posterior in 122. Of the posterior positions, 80 were Booked cases, and 42 Emergencies.

The treatment and results of the posterior positions are detailed below. (Two sets of twins included).

OCCIPITO-POSTERIOR POSITION.

BOOKED CASES	No. of Cases	Mothers	Babies		
	L	D	L	S/B	D
Spontaneous rotation and normal delivery	14	14	0	1	0
Spontaneous delivery face to pubes	15	15	0	0	0
Manual rotation and spontaneous delivery	1	1	0	0	0
Manual rotation and forceps delivery	49	49	0	5	6
Spontaneous rotation and forceps delivery	0	0	0	0	0
Forceps delivery face to pubes	0	0	0	0	0
Version and extraction	1	1	0	0	0
Cæsarean section	0	0	0	0	0
Destructive operation	0	0	0	0	0
	80	80	0	6	6

No Maternal Deaths. 12 babies died, or were still-born, a foetal mortality of 14.6%

EMERGENCY CASES

Emergency Cases	No. of Cases	Mothers	Babies		
	L	D	L	S/B	D
Spontaneous rotation and normal delivery	4	4	0	0	0
Spontaneous delivery face to pubes	5	5	0	2	0
Manual rotation and spontaneous delivery	0	0	0	0	0
Manual rotation and forceps delivery	26	25	1	5	4
Spontaneous rotation and forceps delivery	2	2	0	0	0
Forceps delivery face to pubes	3	3	0	0	0
Version and extraction	0	0	0	0	0
Cæsarean section	1	1	0	1	0
Destructive operation	1	1	0	1	0
	42	41	1	9	4

There was one Maternal death, a mortality of 2.4%. 13 Babies died or were still-born, a Foetal mortality of 30.9%.

Overall Maternal mortality, 0.8%. Overall Foetal mortality, 20.2%.

FACE PRESENTATION.

There were 15 cases of this condition; of these 6 were Booked Cases and 9 were Emergency Admissions.

BOOKED CASES

Reg. No.	Age	Gravida	Maturity	Type.	...	Complications	...	Treatment: failed forceps:	...	Result M. L	C.	Remarks ...Presentation confirmed by X-ray.
640...	26	...	1	...	40	...Primary	...	...Nil	...	...	D	...L.S.C.S.
712...	28	...	1	...	40	...Primary	...	...Nil	...	...	D	...Normal face delivery
1111...	31	...	7	...	30	...Primary	...	...Nil	...	...	L	...Normal face delivery
1412...	38	...	4	...	40+4	...Primary	...	...Nil	...	...	L	...Normal face delivery
1572...	27	...	1	...	37	...Secondary	...	...Prolonged second stage	...	...	L	...Forceps delivery
2064...	27	...	1	...	37	...Secondary	...	...Nil	...	...	L	...Normal face delivery

There were no Maternal deaths. Foetal deaths, 1. Foetal mortality, 16.6%.

EMERGENCY CASES

Reg. No.	Age	Gravida	Maturity	Type.	...	Complications	...	Treatment: failed forceps:	...	Result M. L	C.	Remarks
699...	25	...	1	...	40+3	...Secondary	...	...Left mento-posterior	...	...	S/B	...L.S.C.S.
776...	43	...	4	...	40	...Secondary	...	...Left mento-transverse	...	...	L	...Small baby: large pelvis.
922...	33	...	3	...	?	...Primary	...	...Right mento-posterior	...	...	L	...Rotation to Mento-anterior: F.F.; ...conversion to vertex;
1191...	39	...	7	...	30	...Primary	...	...Accidental haemorrhage	...	...	Mc	...Contracted pelvis; Obstetric shock.
1539...	32	...	5	...	40	...Secondary	...	...Left mento-transverse	...	...	L	...Spontaneous Rotation.
2369...	23	...	1	...	39	...Primary	...	...Right mento-posterior	...	...	S/B	...Normal face delivery
2408...	38	...	4	...	40	...Primary	...	...Nil	...	...	L	...Normal face delivery
2452...	30	...	4+1	...	40+1	...Primary	...	...Right mento-posterior	...	...	D	...Attempted conversion to vertex resulted in brow. Re-conversion to face.
2573...	32	...	1	...	39	...Not recorded	...	...Mento-posterior	...	...	Mc	...Eclampsia.

There were no Maternal Deaths. Foetal deaths, 5. Foetal mortality, 55.5%.

Overall Maternal mortality—Nil.

Overall Foetal mortality, 40%.

BROW PRESENTATION.

There was 1 case of this condition, in a Booked patient.

Reg. No.	Age	Gravida	Maturity	Type.	...	Complications	...	Treatment to face and forceps	...	Result M. L	C.	Remarks
1973...	34	...	3+1	...	40	...Primary	...	...Nil	...	...	D	...10lbs. 3ozs.

Maternal mortality—Nil.

Foetal mortality, 100%.

TRANSVERSE LIE.

In 21 cases a Transverse Lie occurred. Of these, 7 were Booked Cases and 14 were Emergencies.

BOOKED CASES

Reg. No.	Age	Gravida	Maturity	Cause.	Complications	Result M. C:	Remarks.
42...	36	...	5	... 40	... Multiparity	... L	...
175...	31	...	3	... 40+1	... Multiparity	... L	...
1146...	29	...	1	... 36	... Unknown	... L	...
1277...	28	...	2	... 40+2	... Unknown	... L	...
1434...	37	...	6	... 36	... Multiparity	... S/B	...
2173...	23	...	1	... 40	... Arcuate Uterus	... Internal version and breech extraction	...
2197...	27	...	1	... 38	... Contracted Pelvis. Uterus	... Internal version and breech extraction	...
					... Prolapsed arm	... S/B	...
					... Nil	... L	...
					... Recurred after external version	... External version	...
					... Contraction ring	... External version	...
					... Prolapsed arm : contraction ring	... Internal version and breech extraction	...
					... Arcuate	... Internal version and breech extraction	...
					... Presenting hand and foot	... Internal version and breech extraction	...
					... Uterus	... Early rupture of membranes.	...

No Maternal Deaths. 2 Babies were still born, a mortality of 28.6%.

EMERGENCY CASES

101...	34	...	2	... 40+2	... Not known	... Prolapsed arm and cord	... Internal version and breech extraction
158...	26	...	3	... 38	... Multiparity	... Prolapsed arm and cord	... Internal version and breech extraction
874...	36	...	3	... 40	... Pendulous belly	... None	... L.S.C.S.
1036...	25	...	1	... 40+2	... Flat pelvis	... Tonic contraction of uterus	... L.S.C.S.
1249...	25	...	4	... 40	... Multiparity	... None	... Internal version and breech extraction
1333...	27	...	6+1	... 38	... Placenta praevia	... Nil	... L.S.C.S.
1513...	20	...	1	... 38	... Not known	... Prolapsed arm and cord	... Internal version and breech extraction
1607...	42	...	13+1	... 40	... Multiparity	... Prolapsed Elbow	... Internal version and breech extraction
1648...	24	...	5	... 40	... Multiparity	... Nil	... Internal version and breech extraction
1653...	31	...	6	... 40	... Multiparity	... Prolapsed Elbow	... Internal version and breech extraction
1842...	23	...	1	... 36	... Anencephaly	... Nil	... External version: A.R.M. S.W.
2084...	33	...	7	... 38	... Multiparity	... Accidental haemorrhage : prolapsed hand	... Internal version and breech extraction
2354...	39	...	2	... 40	... Unknown	... Contraction ring	... L.S.C.S.
2451...	22	...	1	... 40	... Hydrocephalus	... Nil	... Embryotomy

No Maternal Deaths.

6 Babies died or were still born, a mortality of 42.9%.

Overall Maternal Mortality—nil.

Overall Foetal Mortality, 38.1%.

MULTIPLE PREGNANCY.

There were 51 cases of Twin pregnancy and 2 of Triplet pregnancy; both Triplets were Booked Cases, 28 Twin cases were Booked, and 23 were Emergency Cases.

BOOKED CASES

TRIPLETS	Reg. No.	Age	Grav.	Maturity.	Presentations	Deliveries.	... N	N	M. M. F. 5 10½ 5 0½ 4 9.	Type.	M. C. C.	Weights lbs. ozs. lbs. ozs.	Remarks.	
393...40...	5 ...	37 ...	V1.	... Br.	... VI.	... N	... N	... N	... L	... L	... L	... L	... L	... See Hypertension 393 also P.P.H.
1854...36...	5 ...	35 ...	Br.	... V.	... Br.	... N	... N	... N	... L	... L	... L	... L	... L	... Hydramnios
TWINS	111...35...	1 ...	40	... —	... Vertex	... Normal	... —	... —	... F	... F	... 5	... —	... —	B.B.A.—At home.
	146...23...	2 ...	?	... Vertex	... Vertex	... Normal	... —	... —	... F	... F	... 4	10½ ... 3	14½	... Retained Placenta 2nd twin.
	185...32...	2 ...	?	... Breech	... Vertex	... Normal	... —	... —	... M	... F	... 6	3 ... 6	15	... Binovular
	335...29...	3 ...	40+2	... Vertex	... Vertex	... Normal	... —	... —	... M	... M	... 6	2 ... 4	6	... Binovular
	610...26...	1 ...	36	... Vertex	... Vertex	... Manual Rotation:	... Internal version:	... Internal	... F	... M	... 4	10 ... 6	—	... Unknown
						Foreeps	Breech extraction	Breech	... F	... M	... 4	10 ... 6	—	... Binovular
						... Normal	... Normal	... Normal	... F	... M	... 4	15 ... 6	4	... Binovular
						... Normal	... Normal	... Normal	... F	... M	... 5	2½ ... 5	1	... Binovular
						... Normal	... Normal	... Normal	... F	... F	... 5	4 ... 10	—	... Not recorded
						... Normal	... Normal	... Normal	... F	... F	... 5	3 ... 4	12	... Not recorded
						... Vertex	... Vertex	... Vertex	... M	... M	... 5	10 ... 5	6	... Uniovular
						... Breech	... Breech	... Breech	... M	... M	... 6	7 ... 6	2	... Not recorded
						... Forceps	... Forceps	... Forceps	... F	... F	... 6	7 ... 6	2	... Toxæmia.
						... Forceps	... Forceps	... Forceps	... M	... F	... 4	8¾ ... 3	15½	... Toxæmia.
						... Assisted breech	... Assisted breech	... Assisted breech	... M	... F	... 4	11 ... 6	4	... Toxæmia.
						... Normal	... Normal	... Normal	... M	... F	... 5	11 ... 6	—	... Arcuate uterus.
						... Normal	... Normal	... Normal	... M	... M	... 4	11 ... 5	—	... Blood transfusion.
						... Normal	... Normal	... Normal	... M	... M	... 6	12 ... 5	2	... Not recorded
						... Vertex	... Vertex	... Vertex	... M	... M	... 5	0 ... 5	4	... Not recorded
						... Vertex	... Vertex	... Vertex	... M	... F	... 4	14 ... 4	10	... Not recorded
						... Face	... Face	... Face	... M	... F	... 5	10 ... 5	5	... Binovular
						... Breech	... Breech	... Breech	... M	... F	... 4	15 ... 5	12½	... Binovular
						... Vertex	... Vertex	... Vertex	... M	... F	... 6	1 ... 4	5½	... Binovular
						... Vertex	... Vertex	... Vertex	... F	... M	... 6	1 ... 4	5½	... Binovular
						... Face	... Face	... Face	... M	... F	... 4	14 ... 4	10	... Not recorded
						... Breech	... Breech	... Breech	... M	... F	... 5	10 ... 5	5	... Binovular
						... Vertex	... Vertex	... Vertex	... M	... F	... 4	15 ... 5	12½	... Binovular
						... Face	... Face	... Face	... M	... F	... 6	0 ... 5	4	... Binovular
						... Breech	... Breech	... Breech	... M	... F	... 4	14 ... 4	10	... Not recorded
						... Vertex	... Vertex	... Vertex	... M	... F	... 5	10 ... 5	5	... Binovular
						... Face	... Face	... Face	... M	... F	... 4	15 ... 5	12½	... Binovular
						... Breech	... Breech	... Breech	... M	... F	... 6	1 ... 4	5½	... Binovular
						... Vertex	... Vertex	... Vertex	... F	... M	... 6	3 ... 6	4	... Binovular
						... Face	... Face	... Face	... M	... F	... 5	10 ... 5	2	... Not recorded
						... Breech	... Breech	... Breech	... M	... F	... 5	7 ... 5	11	... Binovular
						... Vertex	... Vertex	... Vertex	... F	... F	... 6	8 ... Not recorded	...	... Uniovular
						... Breech	... Breech	... Breech	... M	... F	... 6	8 ... Not recorded	...	... Puerperal anaemia. Transfusion.
						... Vertex	... Vertex	... Vertex	... F	... M	... 6	3 ... 6	4	... Not recorded
						... Face	... Face	... Face	... M	... F	... 5	10 ... 5	5	... Binovular
						... Breech	... Breech	... Breech	... M	... F	... 4	15 ... 5	12½	... Binovular
						... Vertex	... Vertex	... Vertex	... M	... F	... 6	1 ... 4	5½	... Binovular
						... Face	... Face	... Face	... M	... F	... 5	10 ... 5	5	... Binovular
						... Breech	... Breech	... Breech	... M	... F	... 6	1 ... 4	5½	... Binovular
						... Vertex	... Vertex	... Vertex	... F	... M	... 6	3 ... 6	4	... Binovular
						... Face	... Face	... Face	... M	... F	... 5	10 ... 5	2	... Binovular
						... Breech	... Breech	... Breech	... M	... F	... 5	7 ... 5	11	... Binovular
						... Vertex	... Vertex	... Vertex	... F	... F	... 6	8 ... Not recorded	...	... Uniovular
						... Breech	... Breech	... Breech	... M	... F	... 6	8 ... Not recorded	...	... Puerperal anaemia. Transfusion.
						... Vertex	... Vertex	... Vertex	... F	... M	... 6	3 ... 6	4	... Not recorded
						... Face	... Face	... Face	... M	... F	... 5	10 ... 5	5	... Binovular
						... Breech	... Breech	... Breech	... M	... F	... 6	1 ... 4	5½	... Binovular
						... Vertex	... Vertex	... Vertex	... F	... M	... 6	3 ... 6	4	... Binovular
						... Face	... Face	... Face	... M	... F	... 5	10 ... 5	5	... Binovular
						... Breech	... Breech	... Breech	... M	... F	... 6	1 ... 4	5½	... Binovular
						... Vertex	... Vertex	... Vertex	... F	... M	... 6	3 ... 6	4	... Binovular
						... Face	... Face	... Face	... M	... F	... 5	10 ... 5	5	... Binovular
						... Breech	... Breech	... Breech	... M	... F	... 6	1 ... 4	5½	... Binovular
						... Vertex	... Vertex	... Vertex	... F	... M	... 6	3 ... 6	4	... Binovular
						... Face	... Face	... Face	... M	... F	... 5	10 ... 5	5	... Binovular
						... Breech	... Breech	... Breech	... M	... F	... 6	1 ... 4	5½	... Binovular
						... Vertex	... Vertex	... Vertex	... F	... M	... 6	3 ... 6	4	... Binovular
						... Face	... Face	... Face	... M	... F	... 5	10 ... 5	5	... Binovular
						... Breech	... Breech	... Breech	... M	... F	... 6	1 ... 4	5½	... Binovular
						... Vertex	... Vertex	... Vertex	... F	... M	... 6	3 ... 6	4	... Binovular
						... Face	... Face	... Face	... M	... F	... 5	10 ... 5	5	... Binovular
						... Breech	... Breech	... Breech	... M	... F	... 6	1 ... 4	5½	... Binovular
						... Vertex	... Vertex	... Vertex	... F	... M	... 6	3 ... 6	4	... Binovular
						... Face	... Face	... Face	... M	... F	... 5	10 ... 5	5	... Binovular
						... Breech	... Breech	... Breech	... M	... F	... 6	1 ... 4	5½	... Binovular
						... Vertex	... Vertex	... Vertex	... F	... M	... 6	3 ... 6	4	... Binovular
						... Face	... Face	... Face	... M	... F	... 5	10 ... 5	5	... Binovular
						... Breech	... Breech	... Breech	... M	... F	... 6	1 ... 4	5½	... Binovular
						... Vertex	... Vertex	... Vertex	... F	... M	... 6	3 ... 6	4	... Binovular
						... Face	... Face	... Face	... M	... F	... 5	10 ... 5	5	... Binovular
						... Breech	... Breech	... Breech	... M	... F	... 6	1 ... 4	5½	... Binovular
						... Vertex	... Vertex	... Vertex	... F	... M	... 6	3 ... 6	4	... Binovular
						... Face	... Face	... Face	... M	... F	... 5	10 ... 5	5	... Binovular
						... Breech	... Breech	... Breech	... M	... F	... 6	1 ... 4	5½	... Binovular

MULTIPLE PREGNANCY (Continued).

EMERGENCY CASES

Reg: Age Grav- Matu-
ida. rity.

Reg:	Age	Grav-	Matu-	Presentations	Deliveries.	Sexes	Weights	Result.
No.							lbs. ozs.	M. C.
44...30...	2 ...	37 ...	Vertex	...Vertex	...Normal	...	...M...M...6	L
189...23...	1 ...	36 ...	Breech	...Vertex	...Normal	...	...M...M...4	S/B
294...36...	1 ...	37 ...	Vertex	...Normal	...Normal	...	...M...F...5	S/B
801...37...	5 ...	40 ...	Vertex	...Tranverse	...Normal	...	...F...M...Not	S/B
804...29...	1 ...	?	Breech	...Breech	...Assisted breech	...Breech extraction	...? ...F...Not	?
896...25...	2 ...	38 ...	Vertex	...Normal	...Normal	...	...M...M...5	14 ...
1114...44...	1 ...	30 ...	Vertex	...Breech	...Normal	...	...F...F...2	6 ...
1453...28...2+1...	35 ...	35 ...	Vertex	...Vertex	...Normal	...	...M...F...5	4½ ...
1481...23...	2 ...	37 ...	Breech	...Breech	...Normal	...	...M...M...6	2 ...
1525...25...1+2...	36 ...	36 ...	Vertex	...Vertex	...Normal	...	...M...M...5	14 ...
1552...27...	1 ...	34 ...	Vertex	...Vertex	...Bipolar version	...Internal version	...F...F...2	5 ...
1641...36...	4 ...	39 ...	Breech	...Not recorded	...Breech extraction	...Breech extraction	...F...F...2	6½ ...
1661...29...	1 ...	39 ...	Breech	...Breech	...Expelled	...	...Not recorded	...
1883...32...1+1...	32 ...	Vertex	...Vertex	...Normal	...Normal	...	...F...F...5	12 ...
1884...33...1 ...	40 ...	Vertex	...Vertex	...Forceps (outside)	...Forceps	...	...F...F...5	1 ...
2014...28...	1 ...	35 ...	Vertex	...Vertex	...Forceps	...	...F...F...5	1 ...
2075...28...	1 ...	36 ...	Breech	...Vertex	...Breech	...	...F...F...4	4 ...
2257...33...	1 ...	32 ...	B.B.A.	...Breech	...?	...	?	?
2267...20...	1 ...	33 ...	Vertex	...Normal	...Normal	...	...F...F...4	13 ...
2321...20...	1 ...	38 ...	Breech	...Forceps	...Breech	...	...M...M...5	6 ...
2366...38...	4 ...	38 ...	Vertex	...Normal	...Normal	...	...M...M...6	3 ...
2376...37...	9 ...	40 ...	Breech	...Vertex	...Normal	...	...F...M...4	10½ ...
2653...36...	2 ...	36 ...	Vertex	...Breech	...Normal	...	...F...F...3	5 ...
							...F...F...4	1 ...
							...F...F...3	4 ...
							...F...F...3	1 ...
							...D ...L	...
							...Toxæmia.	...
							...Post-partum Eclampsia.	...
							...Retained 2nd twin; Intra-partum bleeding.	...
							...Toxæmia.	...
							...Intra-partum haemorrhage.	...
							...Toxæmia.	...
							...Toxæmia.	...
							...Toxæmia.	...
							...Toxæmia.	...

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There were no Maternal deaths. Foetal deaths, 13. (44 babies + 2 outside). Foetal mortality, 29.5%.

Overall Maternal mortality, 0%.

Overall Foetal mortality, 18%.

PROLAPSE OF CORD.

There were 17 cases of Prolapse of Cord; of these, 6 were Booked Cases and 11 were Emergency Admissions.

OOKEE CASES

There were no Maternal Deaths. Foetal Deaths, 1. Foetal Mortality, 16.6%.

There were no Maternal deaths. Foetal deaths, 8. Foetal mortality, 72.7%.

Overall Maternal Mortality, 0%. Overall Foetal Mortality, 52.9%.

CONTRACTED PELVIS.

106 Cases of this complication were recorded during the year. Of these, 77 were Booked Cases and 29 Emergencies.

BOOKED CASES

	Treatment.								No. of Cases.
Normal delivery	6
Forceps delivery	7
Cæsarean section	62
Induction: normal delivery	1
Induction: forceps	1
Induction:Cæsarean section	0
									—
									77

EMERGENCY CASES

	Treatment.								No. of Cases.
Normal delivery	0
Forceps delivery	11
Version	2
Cæsarean section	13
Induction: normal delivery	0
Induction: forceps	0
Induction:Cæsarean section	1
Perforation	1
Face delivery	1
									—
									29

INDUCTION OF LABOUR.

No. of Cases.	Method.	Indication	No. of Cases.	Fœtal Result						Remarks .	
				L.	D.	Maternal Result. (abortions included in S/B)	S/B	Mc.	D.		
145...Spencer-Wells	...	Toxæmia	...	68	...	68 ... 0	...	63 ... 2	...	3 ... 4	...4 sets of twins.
Forceps		Eclampsia	...	3	...	3 ... 0	...	1 ... 1	...	0 ... 1	...
		Hypertension	...	27	...	27 ... 0	...	25 ... 1	...	0 ... 1	...
		Hypertension with Triplets	...	1	...	1 ... 0	...	3 ... 0	...	0 ... 0	...
		Accidental	...	14	...	14 ... 0	...	4 ... 7	...	2 ... 1	...
		Hæmorrhage									
		Placenta Prævia	...	8	...	8 ... 0	...	4 ... 2	...	0 ... 2	...
		Transverse lie	...	2	...	2 ... 0	...	1 ... 1	...	0 ... 0	...
		Unstable presentation	...	2	...	2 ... 0	...	1 ... 1	...	0 ... 0	...
		Cord presentation	...	1	...	1 ... 0	...	1 ... 0	...	0 ... 0	...
		Contracted pelvis	...	1	...	1 ... 0	...	1 ... 0	...	0 ... 0	...
		Cardiac disease	...	2	...	2 ... 0	...	2 ... 0	...	0 ... 0	...
		Hydramnios	...	3	...	3 ... 0	...	1 ... 2	...	0 ... 0	...
		Anæmia	...	1	...	1 ... 0	...	1 ... 0	...	0 ... 0	...
		Post-maturity	...	1	...	1 ... 0	...	1 ... 0	...	0 ... 0	...
		Previous large baby	...	3	...	3 ... 0	...	2 ... 0	...	0 ... 1	...One case had a previous Cæsarean section.
		Large baby	...	1	...	1 ... 0	...	1 ... 0	...	0 ... 0	...
		Bad obstetric history	...	1	...	1 ... 0	...	1 ... 0	...	0 ... 0	...
		Chronic nephritis	...	1	...	1 ... 0	...	1 ... 0	...	0 ... 0	...
		Not recorded	...	5	...	5 ... 0	...	6 ... 0	...	0 ... 0	...1 set of twins.
74...Drew-Smythe	...	Toxæmia	...	42	...	42 ... 0	...	36 ... 4	...	0 ... 4	...2 sets of twins.
Catheter		Toxæmia and disproportion	...	1	...	1 ... 0	...	1 ... 0	...	0 ... 0	...
		Hypertension	...	14	...	14 ... 0	...	12 ... 1	...	1 ... 0	...
		Accidental	...	1	...	1 ... 0	...	0 ... 1	...	0 ... 0	...
		Hæmorrhage									
		Eclampsia	...	1	...	1 ... 0	...	0 ... 1	...	0 ... 0	...
		Late toxic vomiting	...	2	...	2 ... 0	...	1 ... 1	...	0 ... 0	...
		Contracted pelvis	...	1	...	1 ... 0	...	1 ... 0	...	0 ... 0	...
		Hydramnios	...	2	...	2 ... 0	...	2 ... 0	...	0 ... 0	...
		Cardiac disease	...	3	...	3 ... 0	...	3 ... 0	...	0 ... 0	...
		Recurrent pyelitis	...	1	...	1 ... 0	...	1 ... 0	...	0 ... 0	...
		Psychoneurosis	...	1	...	1 ... 0	...	1 ... 0	...	0 ... 0	...
		Disseminated sclerosis	...	1	...	1 ... 0	...	0 ... 1	...	0 ... 0	...
		Previous large baby	...	2	...	2 ... 0	...	1 ... 1	...	0 ... 0	...
		Maternal distress	...	1	...	1 ... 0	...	2 ... 0	...	0 ... 0	...Twins.
		Not recorded	...	1	...	1 ... 0	...	1 ... 0	...	0 ... 0	...
1...Spencer-Wells	...	Hypertension	...	1	...	1 ... 0	...	1 ... 0	...	0 ... 0	...
		Forceps and									
		Drew-Smythe									
		Catheter									
4...Queen		Toxæmia	...	4	...	4 ... 0	...	2 ... 1	...	0 ... 1	...
		Charlottes bag									
6...Spencer-Wells	...	Toxæmia	...	6	...	6 ... 0	...	0 ... 4	...	0 ... 2	...
		Forceps and									
		Queen Charlottes Bag									
1...Stomach Tube	...	Post-maturity	...	1	...	1 ... 0	...	0 ... 1	...	0 ... 0	...
		and Spencer-Wells Forceps									
2...Fingers	...	Accidental Hæmorrhage	...	2	...	2 ... 0	...	0 ... 2	...	0 ... 0	...
Total 233				233	233	0	185	35	6	17	243
											8 sets of twins. 1 set of triplets.

INDUCTION OF LABOUR (Normal Delivery).

Surgical Induction of Labour was performed 124 times on Booked and 109 on Emergency Cases; total of 233 Inductions.

BOOKED CASES		Reg. No.	Age	Gravida	Maturity	Indication	Method	Result	Weight of Child lbs. ozs.	Remarks.
24	21	...	40	... 1	... 40	Toxaemia	D.S.	D	...	...
42	36	...	39	5	... 39	Unstable presentation	Not recorded	L	9 $\frac{1}{2}$	...
50	33	...	40	1	... 40	Toxaemia	S.W.	L	7	...
51	32	...	37	2	... 37	Hypertension	S.W.	L	1	...
55	25	...	36	1	... 36	Toxaemia	S.W.	L	15	...
75	31	...	24	5	... 24	Toxaemia	S.W.	L	13	...
83	25	...	40	1	... 40	Toxaemia	S.W.	L	4	...
227	28	...	34	2	... 34	Toxaemia	S.W.	L	6	...
233	35	...	39	2	... 39	Toxaemia	S.W.	L	6	...
269	22	...	38	2	... 38	Toxaemia	S.W.	L	5	...
278	28	...	35	4	... 35	Toxaemia	S.W.	L	12	...
279	36	...	40	1	... 40	Accidental haemorrhage	S.W.	L	10	...
284	38	...	38	2	... 38	Toxaemia	S.W.	L	6	...
285	30	...	38	2	... 38	Toxaemia	S.W.	L	4 $\frac{1}{2}$	...
286	22	...	40	1	... 40	Toxaemia	S.W.	L	8	...
287	32	...	40 + 2	3	... 40 + 2	Toxaemia	S.W.	L	14	...
297	27	...	40	1	... 40	Toxaemia	D.S.	L	6	...
325	23	...	36	1	... 36	Toxaemia	S.W.	L	12	...
340	24	...	37	1	... 37	Toxaemia	S.W.	L	13 $\frac{1}{2}$	...
346	25	...	40	1	... 40	Toxaemia	S.W.	L	11 $\frac{1}{2}$	...
365	20	...	37	1	... 37	Toxaemia	S.W.	L	10	...
366	25	...	40	3	... 40	Chronic nephritis	S.W.	L	11 $\frac{1}{2}$	...
367	24	...	36	1	... 36	Toxaemia	S.W.	L	8	...
393	40	...	40	5	... 40	Triplets: hypertension: hydranmios	S.W.	L	9 $\frac{1}{2}$	...
430	21	...	33	1	... 33	Toxaemia	S.W.	L	10 $\frac{1}{2}$	...
458	25	...	39	2	... 39	Hypertension	S.W.	L	7	...
484	46	...	40	6	... 40	Toxaemia	D.S.	L	5 $\frac{1}{2}$	...
516	28	...	38	1	... 38	Toxaemia	S.W.	L	1 $\frac{1}{2}$	...
524	23	...	40	2	... 40	Toxaemia	S.W.	L	3	...
569	38	...	36	2	... 36	Hypertension	S.W.	L	7	...
575	26	...	39	1	... 39	Toxaemia	D.S.	L	2	...
616	22	...	33	1	... 33	Mitral Stenosis	S.W.	L	12	...
636	40	...	39	1	... 39	Hypertension	D.S.	L	12	...
644	27	...	40	1	... 40	Twin toxæmia	S.W.	L	5 $\frac{1}{2}$	...
687	29	...	36	1	... 36	Toxaemia	D.S.	L	13	...
692	33	...	38	3	... 38	Hypertension	S.W.	L	0 $\frac{1}{2}$	...
693	33	...	39	6	... 39	Hypertension	D.S.	L	15	...
763	26	...	38	1 + 1	... 38	Hypertension	S.W.	L	12	...
775	37	...	39	2	... 39	Hypertension	D.S.	L	8	...
778	27	...	40	1	... 40	Toxaemia	D.S.	L	15	...
791	19	...	38	2	... 38	Hypertension	S.W.	L	4	...
811	31	...	39	1	... 39	Toxaemia	D.S.	L	9 $\frac{1}{2}$	...
839	20	...	38	1	... 38	Hypertension	S.W.	L	14	...
851	40	...	37	2	... 37	Toxaemia	D.S.	L	7	...
883	24	...	38	2	... 38	Hypertension	S.W.	L	6	...
890	24	...	39	1	... 39	Toxaemia	D.S.	L	6	...

INDUCTION OF LABOUR (Normal Delivery) (Continued).

Reg.	No.	Age	Gravida	Maturity	Indication	Method	Weight of Child lbs. ozs.	Result C.	Remarks.
949	964	22	1	36	...Toxæmia	...D.S.	5	...L	...
967	970	23	1	40	...Toxæmia	...D.S.	6	...L	...
970	1001	26	3	38	...Hypertension	...D.S.	5	...L	...
1001	1003	33	3	37	...Accidental haemorrhage	...D.S.	5	...L	...
1003	1018	23	1	36	...Toxæmia	...D.S.	5	...L	...
1018	1055	22	1	38	...Hypertension	...D.S.	8	...L	...
1055	1056	33	5	37	...Hypertension	...D.S.	8	...L	...
1056	1059	21	1	40	...Hypertension	...D.S.	8	...L	...
1059	1064	20	1	39	...Twin toxæmia	...D.S.	8	...L	...
1064	1081	27	3	35	...Toxæmia	...D.S.	10	...L	...
1081	1089	25	3	40+3	...Hypertension	...D.S.	12	...L	...
1089	1136	29	2	37	...Toxæmia	...D.S.	7	...L	...
1136	1139	44	4	36	...Toxæmia	...D.S.	10	...L	...
1139	1199	34	2	40	...Previous large baby	...D.S.	10½	...L	...
1199	1205	32	4	24	...Toxæmia	...D.S.	12	...L	...
1205	1228	26	1	39	...Toxæmia	...Q.C.B.	15	...L	...
1228	1282	33	2	36	...Toxæmia	...S.W.	15	...L	...
1282	1303	31	5	40	...Toxæmia	...D.S.	15	...L	...
1303	1311	26	2	38	...Toxæmia	...D.S.	15	...L	...
1311	1354	27	4	38	...Accidental haemorrhage	...D.S.	15	...L	...
1354	1393	32	3	40	...Mitral stenosis	...D.S.	15	...L	...
1393	1401	25	1	37	...Toxæmia	...D.S.	15½	...L	...
1401	1408	24	2	36	...Toxæmia	...D.S.	15½	...L	...
1408	1439	28	1	40	...Toxæmia	...D.S.	15½	...L	...
1439	1489	30	2	38	...Hypertension	...D.S.	15½	...L	...
1489	1499	24	1	40	...Recurrent pyelitis	...D.S.	15½	...L	...
1499	1500	25	1	35	...Toxæmia	...D.S.	15½	...L	...
1500	1645	37	2	38	...Previous large baby	...D.S.	15½	...L	...
1645	1660	41	3	39	...Not recorded	...D.S.	15½	...L	...
1660	1665	28	5	40	...Hydramnios	...D.S.	15½	...L	...
1665	1714	31	2	40	...Toxæmia	...D.S.	15½	...L	...
1714	1763	25	1	38	...Toxæmia	...D.S.	15½	...L	...
1763	1770	31	1	39	...Hypertension	...D.S.	15½	...L	...
1770	1815	28	1	39	...Toxæmia	...D.S.	15½	...L	...
1815	1855	31	1	40	...Toxæmia	...D.S.	15½	...L	...
1855	1863	36	4	32	...Hydramnios	...D.S.	15½	...L	...
1863	1915	24	1	37	...Toxæmia	...D.S.	15½	...L	...
1915	1946	38	2	38	...Hypertension	...D.S.	15½	...L	...
1946	1972	29	3	40	...Toxæmia	...D.S.	15½	...L	...
1972	1983	32	3	39	...Hypertension	...D.S.	15½	...L	...
1983	1993	25	1	39	...Contracted pelvis	...D.S.	15½	...L	...
1993	2027	24	2	40+2	...Psycho-neurosis	...D.S.	15½	...L	...
2027	2046	30	3	38	...Maternal distress : twins	...D.S.	15½	...L	...
2046	2069	30	2	38	...Toxæmia	...D.S.	15½	...L	...
2069	2128	31	4	39	...Toxæmia	...D.S.	15½	...L	...
2128	2201	24	1	40	...Mitral stenosis	...D.S.	15½	...L	...
2201	2234	26	1	40+1	...Not recorded	...D.S.	15½	...L	...
2234	2236	21	1	40+1	...Hypertension	...D.S.	15½	...L	...

INDUCTION OF LABOUR (Normal Delivery) (Continued).

BOOKED CASES Reg. No.	Age	Gravida	Maturity	Indication	Method	Weight of Child lbs. ozs.	Result M. C.	Remarks.
2269	23	1	36	Hypertension	... S.W.	... 6	... D	... Uterine Inertia.
2272	30	2	38	Hypertension	... S.W.	... 8	... L	...
2280	23	1	40+	Post-maturity	... S.W.	... 7	... L	...
2317	27	1	39	Hypertension	... D.S.	... 9	... L	...
2343	37	2	40+1	Hypertension	... D.S.	... 4	... L	...
2466	37	3	39	Previous large baby	... D.S.	... 5	... L	...
2468	31	3	34	Hydramnios and anencephaly	... S.W.	... 2	... L	...
2535	31	3+1	40	Bad Obstetric history	... S.W.	... 7	... L	...
2537	23	1	36	Toxaemia	... D.S.	... 12	... L	...
2540	27	3	36	Placenta praevia	... S.W.	... 14	... L	...
2590	28	3	40+4	Not recorded	... D.S.	... 10	... S/B	...
						... 7	... L	...

There were no Maternal deaths. Foetal deaths, 9, out of 113 babies born. (One set of Triplets and 4 sets of Twins).

Foetal mortality, 7.9%.

EMERGENCY CASES	Reg. No.	Age	Gravida	Maturity	Indication	Method	Weight of Child lbs. ozs.	Result M. C.	Remarks.
105	27	1	34	Toxaemia	... D.S.	... 4	... 4	... L	...
107	30	2	33	Eclampsia	... D.S.	... 3	... 4	... L	...
112	30	4	36	Accidental haemorrhage	... S.W.	... 3	... 4	... L	...
160	31	2	35	Toxaemia	... S.W.	... 3	... 4	... L	...
181	34	2	38	Accidental haemorrhage	... S.W.	... 3	... 4	... L	...
243	21	1	37	Toxaemia	... D.S.	... 8	... 4	... L	...
294	36	1	38	Twin toxæmia: Hydramnios	... S.W.	... 5	... 12	... S/B	...
303	24	1	40	Toxaemia	... D.S.	... 0	... 12	... L	...
353	37	1	36	Toxaemia	... S.W.	... (1)	... 11	... S/B	...
355	32	1	38	Toxaemia	... S.W.	... 6	... 11	... L	...
358	35	1	36	Placenta praevia	... S.W.	... 3	... 11	... D	...
364	19	1	34	Toxaemia	... S.W.	... 3	... 12	... L	...
417	27	1	38	Toxaemia	... S.W.	... 3	... 12	... L	...
457	23	3	40+1	Accidental haemorrhage	... D.S.	... 4	... 12	... L	...
461	32	4	37	Toxaemia	... S.W.	... 5	... 12	... L	...
471	31	4	34	Disseminated sclerosis	... D.S.	... 5	... 13	... L	...
478	20	1	38	Toxaemia	... S.W.	... 5	... 13	... L	...
479	41	3	37	Hypertension	... S.W.	... 5	... 13	... L	...
518	28	1	32	Toxaemia	... Q.C.B.	... 2	... 10	... L	...
536	21	1	40	Toxaemia	... S.W.	... 6	... 1	... L	...
558	23	1	37	Toxaemia	... S.W.	... 6	... 14	... L	...
626	20	2	37	Hypertension	... D.S.	... 6	... 12½	... L	...
627	19	1	40	Toxaemia	... D.S.	... 6	... 1	... L	...
634	31	1	33	Toxaemia	... D.S.	... 6	... 14	... L	...
674	36	2	32	Toxaemia	... Q.C.B.	... 3	... 10	... L	...
701	31	2	28	Accidental haemorrhage	... S.W.	... 1	... 1	... L	...
737	42	8	34	Hypertension	... D.S.	... 3	... 14	... L	...
755	44	2	38	Toxaemia	... D.S.	... 4	... 0	... L	...
768	28	2	40	Large baby	... S.W.	... 6	... 4	... L	...

INDUCTION OF LABOUR (Normal Delivery) (Continued).

EMERGENCY CASES										
Reg.	No.	Age	Gravida	Maturity	Indication	Method	Result	Weight of Child lbs.	C.	
	792	34	3	...	Hypertension	S.W.	L	13	...	
	872	26	1	...	Toxaemia	D.S.	L	0	...	
	931	30	2+1	...	Accidental haemorrhage	S.W.	L	10	...	
	940	34	4	...	Toxaemia	S.W.	L	12	...	
	950	26	1	...	Toxaemia	D.S.	D	10	...	
	963	28	1	...	Toxaemia	D.S.	L	9	...	
	1009	22	2	...	Toxaemia	D.S.	L	2	...	
	1072	24	1	...	Ecclampsia	S.W.	D	2	...	
	1114	44	1	...	Twin toxæmia	S.W.	D	2	...	
	1127	30	1	...	Placenta praevia	S.W.	D	2	...	
	1135	32	6+1	...	Toxaemia	S.W.	L	5	...	
	1214	25	1	...	Hypertension	S.W.	L	5	...	
	1220	40	...	9	...	Accidental haemorrhage	S.W.	S/B	...	
	1244	25	...	1	...	Toxaemia	S.W.	L	7	...
	1291	42	...	2	...	Hypertension	S.W.	L	2	...
	1300	33	...	1	...	Toxaemia	S.W.	L	12	...
	1332	23	...	1	...	Hypertension	D.S.	L	6	...
	1339	37	...	8	...	Toxaemia	S.W.	L	0	...
	1405	24	...	1	...	Toxaemia	D.S.	L	4	...
	1468	36	5	...	Hypertension	S.W.	L	2	...	
	1483	20	...	1	...	Accidental haemorrhage	S.W.	L	1	...
	1531	31	...	2	...	Mitral stenosis	S.W.	L	9	...
	1534	25	...	3	...	Toxaemia	S.W.	L	6	...
	1584	38	...	2	...	Toxaemia	D.S.	L	3	...
	1608	25	...	1	...	Toxaemia	S.W.	L	0	...
	1672	38	...	8	...	Placenta praevia	S.W.	L	5	...
	1681	28	...	2	...	Not recorded	S.W.	L	8	...
	1702	41	...	4	...	Toxaemia	S.W.	L	10	...
	1757	35	...	9	...	Accidental haemorrhage	S.W.	L	6	...
	1768	34	...	2	...	Toxaemia	S.W.	L	7	...
	1781	23	...	1	...	Accidental haemorrhage	S.W.	L	12	...
	1800	32	...	2	...	Toxaemia	D.S.	L	11	...
	1814	26	...	9	...	Not recorded	S.W.	L	7	...
	1842	23	...	1	...	Transverse lie	S.W.	L	6	...
	1931	36	...	3	...	Toxaemia	S.W.	L	3	...
	1941	37	...	4	...	Toxaemia	D.S.	L	8	...
	1969	32	...	2	...	Anæmia	S.W.	L	3	...
	1982	33	...	3	...	Hypertension	S.W.	L	6	...
	1995	33	...	1+2	...	Toxaemia	S.W.	L	4	...
	2010	26	...	1	...	Toxaemia	D.S.	L	5	...
	2011	23	...	1	...	Toxaemia	S.W.	L	0	...
	2118	33	...	3	...	Toxaemia	Q.C.B.	D	3	...
	2132	32	...	3	...	Cond presentation	S.W.	L	6	...
	2191	19	...	1	...	Toxaemia	D.S.	L	12	...
	2213	39	...	1	...	Hypertension	D.S.	L	6	...
	2214	24	...	2	...	Hydramnios	D.S.	L	3	...
	2215	38	...	2	...	Hypertension	S.W.	L	0	...
	2253	33	...	1	...	Toxaemia	Q.C.B.	L	4	...
	2309	42	...	8	...	Mitral stenosis	D.S.	L	12	...
	2350	30	...	4	...	Accidental haemorrhage	S.W.	S/B	...	...

INDUCTION OF LABOUR (Normal Delivery) (Continued).

EMERGENCY CASES					Indication	Method	Weight of Child lbs. ozs.	M.	C.	Result	Remarks.
Reg. No.	Age	Gravida	Maturity								
2366	38	...	4	...	38	...Toxæmia	...D.S.	...	...	...	...
2399	40	...	6	...	40+3	...Toxæmia	...S.W.	...	...	...	...
2417	31	...	2	...	40+3	...Toxæmia	...D.S.	...	...	...	...
2418	39	...	1	...	37	...Toxæmia	...D.S.	...	...	...	...
2454	28	...	1+1	...	36	...Accidental haemorrhage	...Fingers	...	...	...	Not recorded
2470	29	...	2	...	40	...Toxæmia	...D.S.	...	...	...	S/B
2483	24	...	2	...	34	...Toxæmia	...Q.C.B.	...	...	...	D
2522	29	...	1	...	34	...Late toxic vomiting	...D.S.	...	...	...	L
2539	33	...	4	...	36	...Placenta praevia	...S.W.	...	...	...	S/B
							

There were no Maternal deaths. Out of 91 babies born (including abortions), 30 died, a mortality of 33.2%.

Overall Maternal mortality, Nil.

Overall Foetal mortality, 19.1%.

INDUCTION OF LABOUR (Forceps Delivery).

BOOKED CASES		Reg.	No.	Age	Gravida	Maturity	'	Indication	Method	Weight of Child lbs. ozs.	Result M. C.	Remarks
528	28	...	2	...	2	39	'	Toxaemia	D.S.	6	14	L
826	22	...	2	...	2	40	"	Previous large baby & previous C.S.	S.W.	7	0	D
900	34	...	1	...	1	40	"	Toxaemia	D.S.	7	14	L
1144	24	...	1	...	1	40	"	Hypertension	S.W.	6	6	L
1204	25	...	1	...	1	40	"	Toxaemia and disproportion	S.W.	8	0	L
1556	35	...	1	...	1	40	"	Hypertension	S.W.	6	13½	L
2607	38	...	1	...	1	40	"	Toxaemia	D.S.	9	6½	L
2629	33	...	1	...	1	40+2	"	Contracted Pelvis	D.S.	7	5	L
												...

There were no Maternal deaths. One baby died, a mortality of 12.5%.

BREECH DELIVERY.

415	39	...	6	...	36	"	Unstable presentation	S.W.	...	6	...	S/B
620	28	...	2	...	35	"	Late Toxic Vomiting	D.S.	...	4	...	L
891	37	...	3	...	26	"	Toxaemia	Q.C.B.	...	N/A	...	Ab
1443	25	...	4	...	35	"	Hypertension	D.S.	...	3	...	Mc
2079	36	...	8	...	40	"	Hypertension	D.S.	...	5	...	S/B
2353	38	...	3	...	30	"	Toxaemia	S.W. Q.C.B.	...	2	...	L S/B

Overall Foetal mortality, 83.3%. Excluding 1 macerated foetus and 1 abortion, 50%.

VERSION.

1146	29	...	1	...	38	"	Recurrent transverse lie: External version	S.W.	...	6	...	L S/B
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CÆSAREAN SECTION

549	...	34	...	2	...	40+2	"	Post-maturity	10	...	Lower Segment C.S.
585	...	28	...	6	...	34	"	Toxaemia: Hydramnios	7	...	Hydrops foetalis: Evisceration

EMBRYOTOMY

S.W.: Stomach tube ...	8	...	10	...	L	...	Mc
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INDUCTION OF LABOUR (Breech Delivery).

EMERGENCY CASES						Indication	Method	Weight of Child lbs.	M. C.	Remarks.
Reg. No.	Age	Gravida	Maturity	Toxæmia	Prævia					
624	26	1	... 40	... Toxæmia	... Prævia	... D.S.	... S.W.	... 8	... L	... Post-partum eclampsia
978	26	3	... 32	... Placenta	... prævia	... D.S.	... S.W.	... 5	... L	... S/B
1088	20	1	... 32	... Accidental	... haemorrhage	... Fingers	... S.W.	... 3	... L	... S/B
1266	37	4	... 36	... Anencephaly	... and Hydramnios	... S.W.	... S.W.	... 2	... L	... S/B
1486	26	6	... 40	... Accidental	... haemorrhage	... S.W.	... S.W.	... 4	... L	... S/B
1512	25	1	... 28	... Severe	... pre-eclampsia	... S.W.	... Q.C.B.	... 2	... L	... S/B
1819	33	1	... 34	... Severe	... pre-eclampsia	... S.W.	... Q.C.B.	... 3	... L	... S/B
2075	28	1	... 38	... Toxæmia	... ...	... S.W.	... S.W.	... 4	... L	... Post-partum eclampsia
2426	35	2	... 38	... Previous	... large baby	... D.S.	... S.W.	... 5	... L	... Compound presentation
2460	31	3	... 34	... Accidental	... haemorrhage	... D.S.	... S.W.	... 7	... L	... S/B
2608	44	14+2	... 38	... Placenta	... prævia	... D.S.	... S.W.	... 4	... L	... Mc
						... D.S.	... S.W.	... 12	... L	... L
						... D.S.	... S.W.	... 5	... L	... L

Fœtal mortality, 75%. Corrected mortality, 72.7%.

FORCEPS.

Reg. No.	Age	Gravida	Maturity	Indication	Method	Weight of Child lbs.	M. C.	Remarks.
715	26	1	... 37	... Eclampsia	... S.W.	... 5	... L	... S/B
1161	25	1	... 40+1	... Hyperension	... S.W.	... 6	... L	... L
2014	28	1	... 36	... Toxæmia	... S.W.	... 5	... L	... L
2134	28	1	... 36	... Toxæmia	... S.W.	... 4	... L	... L
2219	23	1	... 40	... Eclampsia	... S.W.	... 5	... L	... L
2609	30	1	... 39	... Toxæmia	... D.S.	... 6	... L	... L
2627	39	1	... 40	... Toxæmia	... S.W.	... 7	... L	... L
2675	34	3	... 39	... Placenta	... S.W.	... 5	... L	... L

Fœtal mortality, 25%.

CÆSAREAN SECTION.

982	30	1	... 40	... Toxæmia and disproportion	... D.S.	... 5	... L	... L.S.C.S.
2124	31	1	... 38	... Toxæmia	... D.S.	... 6	... L	... Rigid cervix

UTERINE INERTIA.

Uterine inertia occurred in 2 Booked Cases and in 20 Emergency Cases.

BOOKED CASES

Reg No.	Age	Gra- vida	Matu- rity	Labour before admission (hours)	Membranes	Presentation	Duration of First Stage (hours)	Duration of Second Stage (hours)	Type of Delivery	Complications	M	Result C	Remarks
2269...	23	1	... 40	...	N/A	...L.O.P.	... 72	... 34	...Forceps	...Nil	...S/B	...Toxaemia	
2288...	24	1	... 40+1	...	N/A	...L.O.P.	... 69½	... 3	...Forceps	...Lacerated sloughing	...D	...Morbid	anterior lip of cervix

Maternal deaths, Nil.

Maternal mortality, Nil.

Foetal mortality, 100%

EMERGENCY CASES

121...	37	1	... 36	...	41	...Ruptured	...R.O.P.	...	97	...	2½	...Manual rotation	...P.P.H. : Paralytic
124...	36	6	... 40+2	...	36	...Intact	...Vertex	...	62	...	1	...Normal	...Nil
371...	30	1	... 40	...	84	...Ruptured	...Vertex	...	Not stated	...	L	...Hydrocephalus	...See Maternal Death No. 5
423...	32	1	... 40	...	48	...Intact	...R.O.P.	...	86	...	L	...Normal : occiput	...L
502...	30	1	... 40+1	...	57	...Intact	...R.O.P.	...	71	...	9	...Craniotomy : anterior	...Nil
503...	31	1	... 40	...	32	...Intact	...L.O.L.	...	82½	...	4	...Cleidotomy	...Nil
647...	25	1	... 40+1	...	58	...Ruptured	...R.O.P.	...	74	...	1½	...Manual rotation	...Nil
797...	20	1	... 40+2	...	32	...Ruptured	...L.O.A.	...	71	...	4½	...Manual rotation	...Nil
1119...	32	1	... 40	...	25	...Ruptured	...L.O.P.	...	81	...	4½	...Normal	...Nil
1279...	25	1	... 40+4	...	116	...Ruptured	...L.O.A.	...	116	...	2	...Forceps	...Nil
1342...	31	1	... 40	...	27	...Ruptured	...L.O.A.	...	58	...	1½	...Forceps	...Nil
1368...	30	1	... 40	...	68	...Ruptured	...R.O.A.	...	80	...	1¼	...Normal	...Nil
1458...	33	1	... 40	...	49	...Intact	...L.O.A.	...	50½	...	2½	...Forceps	...Nil
1495...	30	1	... 40+1	...	40	...Ruptured	...	...	56	...	2	...Normal	...Crede expression of placenta
1651...	37	1	... 38	...	10	...Ruptured	...Vertex	...	N/A	...	L.S.C.S.	...Nil	...Head above brim
2228...	23	2	... 40	...	12	...Ruptured	...Vertex	...	52	...	3	...L.S.C.S.	...Nil
2321...	20	1	... 38	...	N/A	...Twins vertex	...	51	...	2	...Forceps : breech	...Intrapartum haemorrhage	...Twin pregnancy : blood transfusion
2486...	30	1	... 40+2	...	N/A	...N/A	...L.O.A.	...	68	...	1½	...Forceps	...Retained placenta
2487...	34	1	... 40	...	71	...Ruptured	...R.O.P.	...	97	...	1½	...Forceps	...Contracted pelvis
2568...	26	1	... 40	...	31½	...Ruptured	...L.O.T.	...	106½	...	2	...Forceps	...Nil

Maternal deaths, 1. Maternal mortality, 5%.

Foetal mortality, 6.

Foetal mortality, 30%.

Overall Maternal mortality, 4.5%.

Overall Foetal Mortality, 36.4%.

FORCEPS.

Forceps were successfully applied on 243 occasions. Of these, 140 were Booked Cases and 103 Emergencies. Twin Forceps deliveries are included, but are not noted separately in the Booked Cases.

BOOKED CASES

No. of Cases	Indication		Results					
			Mothers		Babies			
L	D	L	S/B	Mc	D			
44	Prolonged 2nd stage : occiput anterior	...	44	—	40	3	—	2
27	" " due to occipito-posterior	...	27	—	24	3	—	1
35	" " due to occipito-transverse	...	35	1	33	2	—	2
1	" " due to mento-anterior	...	1	—	1	—	—	—
18	Fœtal distress : occiput anterior	...	18	—	13	1	—	4
7	Fœtal distress due to occipito-posterior	...	7	—	6	—	—	1
4	Pre-eclamptic toxæmia	...	4	—	3	1	—	—
1	Cardiac disease	...	1	—	1	—	—	—
2	After coming head	...	2	—	1	—	—	1
140			139	1	122	10	0	11

There was 1 Maternal death, a mortality of 0.7%. 21 Babies died or were still-born, a mortality of 14.7%.

No. of

Cases	Indication		Results					
			Mothers		Babies			
L	D	L	S/B	Mc	D			
24	Prolonged 2nd stage : occiput anterior	...	24	—	20	3	—	1
23	" " due to occipito-posterior	...	22	1	17	1	—	5
25	" " due to occipito-transverse	...	25	—	20	2	—	3
1	" " due to mento-anterior	...	1	—	—	—	—	1
3	" " due to mento-posterior	...	3	—	2	1	—	—
13	Fœtal distress : occiput anterior	...	13	—	13	—	—	—
3	Fœtal distress due to occipito posterior	...	3	—	1	2	—	—
4	Pre-eclamptic toxæmia and eclampsia	...	3	1	2	—	2	—
1	Placenta prævia	...	1	—	—	1	—	—
2	Multiple pregnancy	...	2	—	3	—	—	—
2	Cardiac disease	...	1	1	1	1	—	—
2	After coming head	...	2	—	2	—	—	—
103			100	3	81	11	2	10

There were 3 Maternal deaths, a mortality of 2.9%. 23 Babies died or were still-born, a mortality of 22.1%.

Overall Maternal mortality, 1.6%.

Overall Fœtal Mortality, 17.8%.

FAILED FORCEPS.

There were 21 cases of Failed Forceps: of these, 4 were Booked Cases and 17 were Emergency Admissions.

BOOKED CASES				Cause of failure	Treatment	Remarks
Reg. No.	Age	Gravida	Maturity			
141...	28	1	40+1	Contraction ring	... Re-application x4: L.S.C.S.	... Disimpaction difficult : not morbid
143...	24	1	40	Contraction ring : contracted pelvis	... L.S.C.S.	... S/B
521...	26	1	40	Contraction ring: face presentation	... L.S.C.S.	... S/B
640...	23	1	40	Incompletely dilated cervix	... Re-application at full dilatation	... L ... S/B
2269...	...	...	...			... Uterine inertia

There were no Maternal deaths. Foetal deaths, 3. Foetal mortality, 75%

EMERGENCY CASES				Cause of failure	Treatment	Remarks
Reg. No.	Age	Gravida	Maturity			
141...	31	1	40	Unrotated occipito-posterior	... Unrotated occipito-posterior	... Manual rotation : forceps delivery
184...	31	2	40+2	Unrotated transverse arrest	... Flat pelvis	... Manual rotation : forceps delivery
237...	37	7	38	Flat pelvis	... Undilated cervix	... Internal version : breech extraction
425...	26	1	39	Undilated cervix : occipito-posterior	... Undilated cervix	... Sedatives : manual rotation : forceps delivery
590...	30	1	40	Undilated cervix	... Contracted pelvis : unrotated occipito-posterior	... Sedatives : manual rotation : forceps delivery
609...	28	1	40	Contracted pelvis	... Contracted pelvis	... Manual rotation : forceps delivery
650...	21	1	40+1	Contracted pelvis	... Forceps delivery	... Forceps delivery
756...	33	1	40	Flat pelvis : occipito-posterior	... Flat pelvis : occipito-posterior	... Craniotomy : cleidotomy
974...	28	1	40	Unrotated occipito-posterior	... Unrotated occipito-posterior	... FH stopped during attempted forceps delivery
1132...	33	1	40+1	Unrotated cervix : occipito-posterior	... Undilated cervix	... Manual rotation : forceps delivery
1209...	24	1	40+2	Undilated cervix	... Undilated cervix	... Sedatives : manual rotation : forceps delivery
1420...	37	3	40	Undilated cervix	... Undilated cervix	... Sedatives : normal delivery
1630...	21	1	40	Undilated cervix : occipito-posterior	... Undilated cervix : occipito-posterior	... Sedatives : manual rotation : forceps delivery
1697...	32	1	39	Undilated cervix : transverse arrest	... Not recorded	... Sedatives : manual rotation : forceps delivery
1728...	25	3	40	Not recorded	... Transverse arrest	... Normal delivery
1908...	25	1	40+4	Transverse arrest	... Transverse arrest	... Manual rotation : forceps delivery
2015...	25	1	40	Transverse arrest	... Transverse arrest	... Manual rotation : forceps delivery

There were no Maternal deaths. Foetal deaths, 4. Foetal mortality, 23.5%

Overall Maternal mortality, Nil. Overall Foetal mortality, 33.3%.

VERSION

There were 31 cases of intra-partum version recorded; of these 10 were Booked Cases and 21 Emergency Cases.

BOOKED CASES

Reg. No.	Age	Grav- ida	Matu- rity	Indication	Type	Delivery	Weight of Child	Result	Remarks
42...	36	5	40	...Transverse lie : multiparity	...External	...Normal	9 lbs.	M. C.	...Toxæmia.
279...	36	1	40+2	...Breech presentation	...External	...Manual rotation and forceps	9 $\frac{1}{2}$ ozs.	L	...Extended arms.
					...External	...Breech extraction	10	S/B	...Incision of cervix.
					...Internal	...Normal	6	L	...Toxæmia.
					...External	...Breech presentation	7	L	...Toxæmia.
					...Internal	...Assisted breech	4	L	...Toxæmia.
					...Internal	...Breech extraction	7	S/B	...Toxæmia.
					...External	...Normal	6	L	...Toxæmia.
					...Internal	...Breech extraction	5	S/B	...Toxæmia.
					...Internal	...Normal	6	L	...Toxæmia.
					...External	...Breech extraction	6	S/B	...Toxæmia.
					...Internal	...Normal	11	L	...Toxæmia.
					...External	...Normal	6	L	...Toxæmia.
					...External	...Breech presentation	14 $\frac{1}{2}$	L	...
2207...	21	1	38	...Breech presentation					

There were no Maternal deaths.

Fœtal deaths, 4. (Babies born, 10). Fœtal mortality, 40%.

EMERGENCY CASES	91...	35	8	36	...Placenta praevia type 2	...	...	...Internal	...Breech extraction	...	5	...13	...	L	...S/B	...Blood transfusion.
	101...	34	2	40+2	...Transverse lie : prolapsed arm and cord	...	...	...Internal	...Breech extraction	...	8	...6	...	L	...L	...
	158...	26	3	38	...Transverse lie : prolapsed arm and cord	...	...	...Internal	...Breech extraction	...	6	...0	...	L	...L	...
	501...	35	1	40+1	...Meningocele and anencephaly obstructing delivery	...	...	...Internal	...Breech extraction	...	6	...10	...	L	...S/B	...
	562...	27	2	40	...Compound presentation : vertex and hand	...	...	...Internal	...Breech extraction	...	8	...1	...	L	...S/B	...
	801...	37	5	40	...2nd twin : transverse lie	...	...	...Internal	...Breech extraction	...	6	...2	...	L	...S/B	...
	1249...	25	4	40	...Transverse lie	...	...	...Internal	...Breech extraction	...	8	...9	...	L	...Mc	...
	1296...	34	3	39	...Persistent oblique lie	...	...	...Internal	...Breech extraction	...	6	...4	...	L	...L	...2 previous internal versions.
	1316...	29	2	40+2	...Flat pelvis : high head	...	...	...Internal	...Breech extraction	...	8	...14	...	L	...L	...
	1339...	37	8	40	...Breech	...	...	...External	...Normal vertex	...	6	...4	...	L	...L	...Successful version: Toxæmia.
	1513...	20	1	38	...Transverse lie	...	...	...Internal	...Breech extraction	...	5	...4	...	L	...S/B	...
	1552...	27	1	34	...Placenta praevia : twin pregnancy	...	...	...External	...Breech extractions	...	2	1/2	6 1/2	L	...D	...
	1607...	42	13+1	40	...Transverse lie	...	...	...Internal	...Breech extraction	...	7	...8	...	L	...L	...
	1648...	24	5	40	...Transverse lie	...	...	...Internal	...Breech extraction	...	7	...12	...	L	...L	...Failed external version
	1653...	31	6	40	...Transverse lie	...	...	...Internal	...Breech extraction	...	7	...4	...	L	...L	...
	1842...	23	1	36	...Transverse lie	...	...	...External	...Normal breech	...	4	...6	...	L	...S/B	...Anencephaly.
	1942...	33	3	28	...Placenta praevia	...	...	...Bipolar	...Normal breech	...	2	...13	...	L	...S/B	...
	2014...	28	1	36	...2nd twin : fetal distress	...	...	...Internal	...Breech extraction	...	4	...15	...	L	...L	...1st twin Forceps.
	2084...	33	7	38	...Shoulder presentation : prolapsed hand	...	...	...Internal	...Breech extraction	...	7	...0	...	L	...Mc	...
	2222...	29	1	38	...Breech	...	...	...External	...Forceps at term	...	7	...3 1/2	...	L	...L	...
	2426...	35	2	40	...Breech	...	...	...External	...Internal podalic version and	...	7	...14 1/2	...	L	...S/B	...Compound presentation followed external version

There were no Maternal deaths.

Fœtal deaths, 11. (Babies born, 23). Fœtal mortality, 43.4%.

Overall Maternal Mortality 0%: Overall Foetal Mortality 45.4%.

CAESAREAN SECTION.

BOOKED CASES	Reg.	Age	Grav.	Matu-	Rity
	No.				

CÆSAREAN SECTION (Continued).

BOOKED CASES Reg. No.	Age Grav- idity	Indication	C.V.	Hours in labour	Type of Section	Previous History	Weight of Child lbs. ozs.	Anæsthetic	Result M. C.	Remarks
								
965... 36 ... 3 ... 36 ... Severe diabetes mellitus	Nil	...L.S.C.S. ...2 normal ...	...	...	...	L ...Mc ...
972... 23 ... 1+1... 40 ... Arcuate uterus: Oblique lie	Nil	...L.S.C.S. ...Nil	...	...	...	L ...L ...
985... 33 ... 1 ... 40 ... Contracted pelvis	Nil	...L.S.C.S. ...Nil	...	...	...	L ...L ...
1008... 35 ... 2 ... 36 ... Contracted pelvis	Not recorded	...L.S.C.S. ...1 classical C.S. 1938 : Endometriosis: Abd. scar	...	...	...	Incipient infection of previous uterine scar.
1037... 37 ... 8 ... 38 ... Placenta praevia	Nil	...L.S.C.S. ...Nil	...	...	...	L ...L ...
1044... 24 ... 1 ... 40 ... Contracted pelvis	Nil	...L.S.C.S. ...Nil	...	...	...	L ...L ...
1095... 32 ... 2 ... 40 ... Contracted pelvis	Nil	...L.S.C.S. ...Nil	...	...	...	Morbid.
1102... 33 ... 1 ... 39 ... Contracted pelvis	Nil	...L.S.C.S. ...Nil	...	...	...	Morbid.
1171... 26 ... 4 ... 40 ... Contracted pelvis	Nil	...L.S.C.S. ...3 C.S.	...	...	...	L ...L ...
1188... 32 ... 2 ... 40 ... Contracted pelvis	Nil	...L.S.C.S. ...1 C.S.	...	...	...	L ...L ...
1206... 36 ... 2 ... 40 ... Contracted pelvis	Nil	...L.S.C.S. ...1 C.S.	...	...	...	Hydramnios.
1213... 33 ... 3 ... 40 ... Contracted pelvis	Nil	...L.S.C.S. ...2 C.S.	...	...	...	Gross disproportion
1294... 35 ... 2 ... 40 ... Contracted pelvis	21	...L.S.C.S. ...1 forceps	...	...	...	L ...L ...
1309... 32 ... 2 ... 40+2 ... Contracted pelvis	2	...L.S.C.S. ...1 C.S.	...	...	...	L ...L ...
1346... 31 ... 3+2... 39 ... Foetal distress first stage	?L.S.C.S. ...2 miscr.: 1 S/B; 1 ND (D)	...	...	...	Puerperal pyrexia: Anæmia.
1385... 26 ... 1 ... 40 ... Contracted pelvis	?	...	Nil	...L.S.C.S. ...Nil	...	...	...	L ...L ...
1392... 34 ... 3 ... 40 ... Contracted pelvis	?	...	Nil	...L.S.C.S. ...1 forceps: 1 C.S.	...	...	...	L ...L ...
1396... 27 ... 3 ... 40 ... Contracted pelvis	?	...	Nil	...L.S.C.S. ...2 C.S.	...	...	...	L ...L ...
1400... 38 ... 3 ... 40 ... Breech:	?	...	Nil	...L.S.C.S. ...1 forceps: 1 C.S.	...	...	...	L ...L ...
1437... 37 ... 5 ... 39 ... Arcuate Uterus	Nil	...L.S.C.S. ...3 normal: 1 C.S. (D)	...	...	...	No living children.
1438... 42 ... 5 ... 39 ... Contracted pelvis	Nil	...L.S.C.S. ...2 forceps: 1 C.S.; 1 forceps	...	...	...	Ventral Herniorrhaphy.
1446... 44 ... 4 ... 40 ... Contracted pelvis	Nil	...L.S.C.S. ...1 forceps(S/B); 2 C.S.	...	...	...	Toxaemia.
1473... 36 ... 6 ... 40 ... Rhesus Negative: bad obstetric history	Nil	...L.S.C.S. ...4 forceps(1 S/B, 2 D); 1 ND (D)	...	...	...	Erythroblastosis foetalis: first child only living.
1535... 37 ... 5 ... 40 ... Contracted pelvis	Nil	...L.S.C.S. ...4 C.S.	...	...	...	Blood transfusion.
1574... 38 ... 2 ... 39 ... Contracted pelvis	Nil	...L.S.C.S. ...1 C.S.	...	...	...	Vaginal thrush.
1710... 30 ... 3 ... 36 ... Placenta praevia	Nil	...L.S.C.S. ...1 forceps: 1 ND	...	...	...	Breech presentation.
1788... 35 ... 2 ... 40 ... Contracted pelvis	3½"	...	Nil	...L.S.C.S. ...1 C.S.	...	...	...	Arcuate uterus.
1789... 36 ... 8 ... 35 ... Placenta praevia	3½"	...	Nil	...L.S.C.S. ...Normal	...	...	...	Premature rupture of membranes
1921... 34 ... 1 ... 40 ... Contracted pelvis	3½"	...	34	...L.S.C.S. ...Nil	...	...	...	Arcuate uterus.
1966... 23 ... 3 ... 38 ... Placenta praevia	—	...	Nil	...L.S.C.S. ...Nil	...	...	...	Premature rupture of membranes
2003... 31 ... 3 ... 39 ... Contracted pelvis	—	...	4	...L.S.C.S. ...2 C.S.	...	...	...	Arcuate uterus.
2008... 35 ... 1 ... 40+3 ... Contracted pelvis	3½"	...	10	...L.S.C.S. ...Nil	...	...	...	Premature rupture of membranes
2063... 21 ... 1 ... 40 ... Contracted pelvis	3½"	...	Nil	...L.S.C.S. ...Nil	...	...	...	Arcuate uterus.
2087... 31 ... 3 ... 38 ... Contracted pelvis	3½"	...	Nil	...L.S.C.S. ...2 C.S.	...	...	...	Premature rupture of membranes
2173... 23 ... 1 ... 40+2 ... Transverse lie	—	...	2	...L.S.C.S. ...Nil	...	...	...	Arcuate uterus.
2197... 27 ... 1 ... 38 ... Contracted pelvis and transverse lie	3½"	...	?	...L.S.C.S. ...Nil	...	...	...	Premature rupture of membranes
2261... 31 ... 2 ... 40 ... Contracted pelvis	—	...	Nil	...L.S.C.S. ...Forceps (S/B)	...	...	...	Arcuate uterus.
2389... 25 ... 1 ... 40 ... Placenta praevia	—	...	Nil	...L.S.C.S. ...Nil	...	...	...	Arcuate uterus.
2427... 31 ... 1 ... 39 ... Contracted pelvis	3½"	...	—	...L.S.C.S. ...Nil	...	...	...	Arcuate uterus.
2545... 33 ... 1 ... 40 ... Contracted pelvis	—	...	—	...L.S.C.S. ...Nil	...	...	...	Arcuate uterus.

CÆSAREAN SECTION (Continued).

BOOKED CASES Reg. No.	Age	Grav.	Matu- rity	Indication	C.V.	Hours in labour	Type of Section	Previous History	Weight of Child lbs. ozs.	Anæsthetic	Result M. C.	Remarks
2575... 22 ... 1 ... 38 ... Double Uterus	—	—	Nil	... Classical..Nil	...	...	...	...	5 ... 0	...G.A.	...	... L ... D ... Previous operation for septate Vagina; Baby had diaphragmatic hernia.
2602... 31 ... 1 ... 39 ... Leukoplakia Simple Vulvectomy	—	—	Nil	...L.S.C.S. ...Nil	...	...	...	8 ...	6	...Local + G.A.	...L ... L ...	...
2641... 37 ... 3 ... 40 ... Contracted pelvis	—	—	—	...L.S.C.S. ...2 C.S.	...	...	...	?	?	...G.A.	...	... L ... L ...

There were no Maternal deaths, and of 82 Babies born 7 died, a Foetal mortality of 8.5%.

EMERGENCY CASES

119... 24 ... 1 ... 40 ... Contracted pelvis	...	...	Nil	... Classical..Nil	...	...	...	7 ...	3	...Chloroform	...L ... L ...	...
140... 25 ... 1 ... 39 ... Contracted pelvis	...	...	40	...L.S.C.S. ...Nil	...	...	...	6 ...	4	...G.A.	...	...
352... 28 ... 2 ... 40 ... Placenta prævia.	—	—	Nil	...L.S.C.S. ...Nil	...	...	...	7 ...	6	...G.A.	...	...
			Type IV.						7	...	...	...
369... 41 ... 1 ... 40+2. Ante-partum ileus	—	—	Nil	... Classical..Nil	...	...	...	5 ...	9	...G.A.	...	... L ... L ... Distention of large bowel; cause unknown.
437... 31 ... 1 ... 38 ... Placenta prævia.	—	—	Nil	...L.S.C.S. ...Nil	...	...	...	7 ...	1	...G.A.	...	... L ... L ...
455... 26 ... 2 ... 40 ... Placenta prævia.	—	—	Nil	... Classical..Nil	...	...	...	10 ...	0	...G.A.	...	... L ... S/B...
			Type IV.						10	...	...	...
462... 33 ... 2 ... 39 ... Placenta prævia.	—	—	Nil	...L.S.C.S. ...Nil	...	...	...	6 ...	8	...G.A.	...	... L ... L ...
482... 23 ... 1 ... 40+3. Contracted pelvis	...	—	39½	...L.S.C.S. ...Nil	...	...	...	7 ...	4	...G.A.	...	... L ... L ...
			Foetal distress						7	...	...	...
506... 40 ... 2 ... 40 ... Prolapsed cord	—	—	?	...L.S.C.S. ...Nil	...	...	...	6 ...	10	...G.A.	...	... L ... L ...
511... 27 ... 1 ... 40 ... Contracted pelvis	—	—	12½	...L.S.C.S. ...Nil	...	...	...	6 ...	12	...G.A.O2.	Local	... L ... L ...
			Trial of labour						12	...	...	...
602... 24 ... 3 ... 40+1. Previous C.S. Breech..	—	—	15½	... Classical..1 C.S.: 1 forceps	...	...	...	9 ...	1	...G.A.	...	... L ... L ...
655... 23 ... 1 ... 40+3. Extended legs(Breech)	4"	...	46	...L.S.C.S. ...Nil	...	...	...	8 ...	11	...G.A.	...	... L ... L ...
			Contracted pelvis						8	...	...	...
708... 33 ... 1 ... 40 ... Contracted pelvis	—	—	13½	...L.S.C.S. ...Nil	...	...	...	6 ...	12	...G.A.	...	... L ... L ...
819... 31 ... 1 ... 38 ... Contracted pelvis	—	—	48	...L.S.C.S. ...Nil	...	...	...	6 ...	9	...Local	...	... L ... L ...
			C.D.H. R.O.P.						9	...	...	...
874... 36 ... 3 ... 40 ... Shoulder presentation.	—	—	Nil	...L.S.C.S. ...2 breeches (S/B)	...	...	...	8 ...	7	...G.A.	...	... L ... L ...
877... 30 ... 1 40+1 ... Contracted pelvis	—	—	28	...L.S.C.S. ...Nil	...	...	...	6 ...	2½	...G.A.	...	... L ... D ... Baby showed congenital absence left diaphragm.
982... 30 ... 1 ... 40 ... Contracted pelvis	—	—	Nil	...L.S.C.S. ...Nil	...	...	...	7 ...	5	Not recorded	...	... L ... L ... Severe toxæmia.
1036... 25 ... 1 ... 40+2. Transverse lie:	—	—	21	...L.S.C.S. ...Nil	...	...	...	8 ...	13	...G.A.	...	... L ... L ...
			Tonic contraction						8	...	...	...
1134... 39 ... 2+2... 38 ... Bad obstetric history ..	—	—	Nil	...L.S.C.S. ...1 normal(S/B): 2 misses.	...	...	...	6 ...	15½	...G.A.	...	... L ... L ...
			Breech						15½	...	...	...
1195... 29 ... 1 ... 40+3. Contracted pelvis	—	—	10	...L.S.C.S. ...Nil	...	...	...	8 ...	5	...G.A.	...	... L ... L ...
1325... 26 ... 1 ... 38 ... Breech:	—	—	24	...L.S.C.S. ...Nil	...	...	...	7 ...	8	...G.A.	...	... L ... L ... Puerperal pyrexia.
			Contracted pelvis						7	...	...	...
1333... 27 ... 6+1... 38 ... Placenta prævia.	—	—	Nil	...L.S.C.S. ...Nil	...	...	...	4 ...	4	...G.A.	...	... L ... L ... Puerperal pyrexia.
			Transverse lie						4	...	...	...

CÆSAREAN SECTION (Continued).

EMERGENCY CASES Reg. No.	Age Grav- ida	Matu- rity	Indication	C.V.	Hours in labour	Type of Section	Previous History	Weight of Child lbs. ozs.	Anæsthetic	Result M. C.	Remarks
1447... 38 ... 1 ... 34 ... Toxæmia	Arcuate Uterus	...	...	Nil	...L.S.C.S. ...Nil	...	...	... L ...D	Congenital malformed oesophagus.
1454... 39 ... 4 ... 39 ... Bad obstetric history	Uterine inertia:	—	...	Nil	...Classical...1 C.S.: 2 miscarriages	...	6 ... 15 ...G.A.	...	... L ...L ...Sterilisation.
1651... 37 ... 1 ... 38 ... H.A.B.	H.A.B.	—	...	10	...L.S.C.S. ...Nil	...	7 ... 2 ...G.A.	...	... L ...L ...
1907... 39 ... 2 ... 36 ... Previous S.B and	Toxæmia	—	...	Nil	...L.S.C.S. ...1 S/B (normal)	...	5 ... 0 ...Local	...	... L ...L ...
2099... 26 ... 1 ... 40 ... Contracted pelvis	2116... 36 ... 1 ... 40 ... Placenta Prævia	...	3½"	24	...L.S.C.S. ...Nil	...	7 ... 2 ...Local + G.A.	...	... L ...L ...Cardiac disease.
2228... 23 ... 2 ... 40 ... Contracted pelvis	Type III.	—	...	Nil	...L.S.C.S. ...Nil	...	6 ... 11 ...G.A.	...	... L ...L ...
2291... 30 ... 3 ... 40 ... Placenta Prævia	2354... 39 ... 2 ... 40 ... Transverse lie;	N/A	...	55	...L.S.C.S. ...1 normal	...	7 ... 12 ...G.A.	...	... L ...L ...
2563... 27 ... 4 ... 38 ... Contraction ring	Placenta Prævia	N/A	...	Nil	...L.S.C.S. ...2 normal	...	7 ... 11 ...G.A.	...	... L ...L ...Pulmonary emboli.
				ND	...	24	...L.S.C.S. ...1 ND	...	7 ... 12 ...Local + G.A.	...	... L ...D ...Morbid.
				ND	—	Nil	...L.S.C.S. ...3 ND	...	5 ... 9 ...G.A.	...	... L ...L ...

There were no Maternal deaths and of 33 Babies born, 4 died, a Foetal mortality of 12.1%.

Overall Foetal Mortality 9.6%.

CÆSAREAN SECTION.

This was performed on 115 occasions. 107 were Lower Segment Sections and 8 Classical. 37 were repeat sections.

Indications:

Contracted Pelvis	.....	.....	.....	.....	75
Placenta prævia	.....	.....	.....	.....	15
Bad obstetric history	.....	.....	.....	.....	6
Transverse lie	.....	.....	.....	.....	5
Breech	.....	.....	.....	.....	2
Uterine Inertia	.....	.....	.....	.....	1
Failed forceps	.....	.....	.....	.....	1
Ante partum ileus	.....	.....	.....	.....	1
Rigid cervix	.....	.....	.....	.....	1
Prolapsed cord	.....	.....	.....	.....	1
Postmaturity	.....	.....	.....	.....	1
Ovarian tumour	.....	.....	.....	.....	1
Face—failed forceps	.....	.....	.....	.....	1
Diabetes mellitus	.....	.....	.....	.....	1
Double uterus	.....	.....	.....	.....	1
Toxæmia	.....	.....	.....	.....	1
Seq. Vulvectomy for Leukoplakia	.....	.....	.....	.....	1
					115

Booked:

Lower Segment	79	}	82.	Lower Segment	28	}	33.
Classical	3	}		Classical	5	}	

Anæsthetics:

General	86	Local + General	15
Local	12	Not recorded	2

Mortality:

	Cases						
Booked	82	Maternal deaths.....	Nil	Fœtal deaths	7	Fœtal mortality	8.5%
Emergency	38	Maternal deaths.....	Nil	Fœtal deaths	4	Fœtal mortality	12.1%
Overall mortality	115	Maternal deaths.....	Nil	Fœtal deaths	11	Maternal mortality	0.0%
						Fœtal mortality	9.6%
	Cases						
Lower Segment Section: Booked	79	Fœtal deaths	6	Fœtal mortality	7.6%		
,, ,, Emergency	28	,,	3	,,	10.7 %		
Total	107	,,	9	,,	8.4 %		
Classical Section: Booked	3	,,	1	,,	33.3 %		
,, ,, Emergency	5	,,	1	,,	20.0 %		
Total	8	,,	2	,,	25.0 %		

ABDOMINAL HYSTEROTOMY.

There were 14 cases in which Abdominal Hysterotomy was performed: of these, 2 were Booked Cases and 12 were Emergency Admissions.

BOOKED CASES

Reg. No.	Age	Gravida	Matu- rity	Indication	Anæsthetic	Result	Remarks
725...	28	2	14	Mitral Stenosis	...Gas/Oxygen: Local	...L	...Post-operative Pneumonia: Cerebral Embolism with hemianopia: Sterilisation.
1001...	28	3	24	Toxæmia	...G.A.	...	...L ...Sterilisation. Myomectomy.

There were no Maternal or Foetal deaths.

EMERGENCY CASES

531...	33	1	30	Severe Toxæmia	...Local	...	...L ...P.P.H. Transfusion.
638...	37	2	16	Severe Toxæmia	...G.A.	...	...L ...
728...	34	8	18	Severe Toxæmia	...G.A.	...	...L ..."Burst Abdomen." 7th day re-suture
738...	36	5	18	Hypertension	...G.A.	...	...L ...Sterilisation. Hypertension and previous eclampsia. P.P.H. Pulmonary Infarction.
787...	30	3	16	Mitral Stenosis	...Local	...	...L ...Post-operative Broncho-pneumonia.
788...	33	4	16	Parkinsonism	...G.A.	...	...L ...
934...	32	3	16	Hypertension	...G.A.	...	...L ...Sterilisation.
1160...	21	1	16	Mitral Stenosis: Aortic regurgitation	...Local	...	...L ...Sterilisation.
1255...	37	6	26	Hypertension	...G.A.	...	...L ...Sterilisation.
1909...	27	1	12	Pulmonary T'culosis	...Local	...	...L ...
2353...	27	1	12	Pulmonary T'culosis	...G.A.	...	...L ...
2449...	31	3	10	Pulmonary T'culosis	...G.A.	...	...L ...

There were no Maternal deaths.

FœTAL ABNORMALITY.

22 cases of Fœtal Abnormality occurred during the year.

Hydrocephalus	.....	.....	.....	.....	4
Hydrocephalus with spinal bifida and Talipes equino-varus	.....	.....	.....	.....	1
Hydrocephalus with spinal bifida	.....	.....	.....	.....	5
Anencephalus	.....	.....	.....	.....	8
Meningocele	.....	.....	.....	.....	2
Hydrops foetalis	.....	.....	.....	.....	1
Talipes equino-varus	.....	.....	.....	.....	1

Hydramnios was present in 2 cases of anencephalus.

PARACENTESIS CAPITIS.

Paracentesis capitis was performed on 6 occasions for Hydrocephalus 1 case was Booked and 5 were Emergencies. There were no maternal deaths.

Reg. No.	Age	Gravida	Matu- rity	Indication	Operation	Result	Remarks
M.	C.						
1...	31	1+1	39	Hydrocephalus	...Paracentesis (perforation)	...L...S/B...	Retained placenta with manual removal. Abscess of thigh: drainage.
115...	23	2	40+2	Hydrocephalus	...Paracentesis of A.C.H.	...L...S/B...	Spinal bifida.
1371...	35	1	40	Hydrocephalus	...Paracentesis	...L...S/B...	
1819...	34	1	40	Hydrocephalus	...Paracentesis	...L...S/B...	Spinal bifida.
1845...	27	1	39	Hydrocephalus	...Paracentesis	...L...S/B...	Spinal bifida.
2626...	26	2	40	Hydrocephalus	...Paracentesis	...L...S/B...	Spinal bifida.

EMBRYOTOMY.

Embryotomy was necessary in 4 Emergency Cases. There were no Maternal deaths.

Reg. No.	Age	Gravida	Matu- rity	Indication	Operation	Result	Remarks
M.	C.						
502...	30	1	40+1	R.O.P.: Contracted pelvis. Uterine inertia	...Perforation, craniotomy, cleidotomy	...L...S/B...	See Uterine Inertia No. 502.
756...	33	1	40	R.O.P.: Flat pelvis F.F.	...Perforation, cleidotomy	...L...S/B...	See F.F. 756.
2202...	46	1	?40	Hydrocephalus: Intrauterine death	...Perforation, cleidotomy	...L...S/B...	Admitted via "Emergency service."
2451...	22	1	40	Hydrocephalus: Transverse lie	...Decapitation	...L...S/B...	Fœtus dead on admission.

BLOOD TRANSFUSION.

147 cases received Blood Transfusions: of these, 53 were Booked Cases and 94 Emergencies.

BOOKED CASES.				Diagnosis	Condition before Transfusion	Blood Pressure or Hb %	Amount given	Result C.	Remarks
Reg. No.	Age	Gravida	Maturity						
181...	34	2	40+2	Accidental haemorrhage: toxæmia	Fair	—	M. 4 pints	L. Mac.	...
186...	31	2	38	Transverse arrest. Failed forceps	Fair	—	...1 pint	S/B	...
393...	40	5	37	P.P.H. (Triplets)	Good	—	...3 pints	L L L	...
410...	27	2	32	Secondary anaemia	Fair	—	...3 pints	L L L	...
517...	32	2	40	Hypertension and anaemia	Fair	—	...3 pints	L L L	...Hb 32%.
521...	24	1	40	Puerperal anaemia	Fair	—	...3 pints	L L L	...
522...	36	2	40	P.P.H. Retained placenta	Poor	—	...7 pints	S/B	...
603...	25	1	39	P.P.H.	Fairly good	—	...2 pints	L L L	...
610...	26	1	36	P.P.H. and Puerperal fever (twins)	Poor	—	...6 pints	L L L	...
640...	26	1	40	Post-operative collapse	Poor	—	...3 pints	L L L	...
656...	31	3	40	Anæmia	Fair	—	...3 pints	L L L	...
663...	26	1	40	Retained placenta: P.P.H.	Fair	—	...3 pints	L L L	...
695...	21	1	40	Puerperal anaemia and sepsis	Fair	—	...2 pints	L L L	...
747...	25	3	40	Placenta prævia	Poor	—	...2 pints	L L L	...
916...	38	11	40	Anæmia	Fair	—	...3 pints	L L L	...
921...	30	6	40	Anæmia	Fair	—	...2 pints	L L L	...
933...	22	1	39	Anæmia	Good	—	...3 pints	L L L	...
1055...	33	5	40	Post-partum anaemia	Good	—	...3 pints	L L L	...
1076...	37	6	40+1	Obstetric shock	Poor	—	...3 pints	L L L	...
1256...	30	3	40	P.P.H. Retained placenta	Fair	—	...2 pints	S/B	...
1281...	36	1	40	Puerperal anaemia	Good	—	...2 pints	L L L	...
1291...	42	2	36	P.P.H.	Good	—	...1 pint	L L L	...
1303...	26	2	38	P.P. anaemia	Fair	—	...2 pints	L L L	...
1346...	31	3+2	39	P.P.H.	Fair	—	...2 pints	L L L	...
1485...	34	6	38	P.P.H.	Fair	—	...2 pints	L L L	...
1567...	32	5	40+3	Puerperal anaemia	Fair	—	...4 pints	L L L	...
1632...	28	1	38	Secondary P.P.H.: perforated uterus	Poor	—	...2 pints	L L L	...
1658...	31	2	39	P.P.H.	Fair	—	...4 pints	L L L	...
1685...	35	3	?	P.P.H. Retained placenta	Poor	—	...	...	...
1698...	27	3	40+2	P.P.H.	Fair	—	...2 pints	L L L	...
1710...	30	3	36	Placenta prævia	Good	—	...3 pints	L S.C.S.	...
1816...	33	2+1	40+2	Post-partum anaemia	Poor	—	...4 pints	Hb 26%.	...
1863...	24	1	37	Post-partum anaemia	Fair	—	...4 pints	—	...
1874...	37	5	40	Post-partum anaemia	Fair	—	...2 pints	Hb 42%.	...
1876...	33	6	10	Ante-partum anaemia	Fair	—	...1½ pints	Undelivered. B.P. 100/60.	—
1973...	34	3+1	40	Ante-partum anaemia	Good	—	...2 pints	Brow presentation.	—
1977...	32	5	24	Ante-partum anaemia	Good	—	...2 pints	Delivered at term.	—
1991...	32	2	40	Post-partum anaemia	Good	—	...2 pints	Twins.	—
2021...	30	2	40	Post-partum anaemia	Fair	—	...2 pints	L L L	...
2031...	43	1	40	Post-partum anaemia: sepsis	Fair	—	...2 pints	L L L	...
2092...	24	2	38	P.P.H.	Not recorded	—	...2 pints	L L L	...
2130...	26	1	40+1	Post-partum anaemia	Fair	—	...2 pints	L L L	...
2150...	26	2	40	Obstetric shock	Poor	—	...2 pints	Forceps delivery.	...

BLOOD TRANSFUSION (Continued).

BOOKED CASES				Matu-	Diagnosis	Condition before Transfusion	Blood Pressure or Hb %	Amount given	M.	C.	Result	Remarks
Reg.	Age	Grav-	ida	rity					L	L		
2207...	21	...	1	...	... Post-partum anaemia	...	145/90	... 2 pints	...	...		Toxaemia.
2223...	30	...	9	...	... Ante-partum anaemia	...	110/70	... 2 pint	...	N/A		B.P. 115/70.
2224...	29	...	1	...	... P.P.H. Retained placenta	...	—	...	...	L		
2249...	20	...	1	...	... P.P.H.	...	—	...	...	L		
2262...	22	...	2	...	... Puerperal anaemia	...	—	...	...	L		
2269...	23	...	1	...	... Obstetric shock	...	Hb 50%	...	...	S/B		Uterine inertia. B.P. 104/50.
2278...	21	...	1	...	... Post-partum anaemia	...	—	...	...	L		Twins.
2312...	36	...	1+1	...	... Anæmia	...	—	...	...	L		Hb 95%.
2393...	26	...	1	...	... Anæmia and sepsis	...	—	...	...	D		Hb 65%.
2466...	37	...	3	...	... Post-partum shock	...	—	...	...	L		

There were no Maternal deaths.

EMERGENCY CASES

91...	35	...	8	...	36	... Placenta prævia: Type 2.	...	—	...	S/B		Internal version; Breech extraction.
158...	26	...	3	...	38	... Transverse lie: Cervical laceration	...	Poor	...	L	L	B.P. 110/70.
244...	19	...	1	...	40	... P.P.H.	...	Poor	...	L	L	Manual removal of placenta.
281...	36	...	3+1	...	20	... Incomplete abortion	...	Poor	...	L	L	Manual removal of placenta: B.P. 125/75.
283...	24	...	1	...	? 28	... Retained placenta	...	Poor	...	L	L	—
386...	36	...	3	...	28	... Secondary P.P.H.	...	Fair	...	L	L	—
392...	19	...	1	...	? 39	... P.P.H. and Sepsis	...	Fair	...	L	L	Hb 28%.
425...	26	...	1	...	39	... Failed forceps outside	...	Fair	...	L	L	Hb 26%.
455...	26	...	2	...	40	... Placenta prævia	...	Poor	...	L	L	Haem. Strept. and Staph. aureus.
477...	25	...	1	...	? 40	... P.P.H. Retained placenta	...	Fair	...	L	L	B.P. 115/95.
496...	22	...	1	...	? 40	... P.P.H.: Secondary haemorrhage	...	Fairly good	...	L	L	Hb 37%.
531...	33	...	1	...	30	... Severe toxæmia and P.P.H.	...	Poor	...	L	L	Hb 56% Transferred from outside.
546...	40	...	10	...	? 30	... P.P.H.	...	Poor	...	D	D	—
596...	25	...	3	...	? 30	... P.P.H.: Retained cotyledon	...	Poor	...	L	L	Manual removal of placenta before admission. B.P. 115/85.
602...	24	...	3	...	40+1	... Not recorded	...	—	...	L	L	Jaundice followed 2nd transfusion. B.P. 90/60.
629...	32	...	3	...	30	... Accidental haemorrhage: anaemia	...	Poor	...	L	S/B	Post classical Cæsarean section.
651...	31	...	1	...	40	... P.P.H.	...	Poor	...	L	L	B.P. 105/70.
738...	36	...	5	...	18	... P.P.H. and abdominal hysterotomy	...	Very poor	...	L	Ab	—
783...	30	...	1	...	40+1	... P.P.H.: hydramnios	...	Poor	...	L	L	B.P. 110/70.
795...	37	...	8	...	35	... Accidental Haemorrhage: anaemia	...	Good	...	L	L	—
846...	35	...	7+1	...	36	... P.P.H.	...	Poor	...	D	D	—
877...	30	...	1	...	40+1	... P.P.H.: L.S.C.S.	...	Poor	...	D	D	—
879...	30	...	1	...	40	... P.P.H.: retained cotyledon	...	Poor	...	L	L	2nd transfusion 11th day post partum for anaemia. 3 pints : B.P. 105/80.
907...	26	...	3	...	40	... P.P.H. Retained placenta	...	Very poor	...	L	L	B.P. 110/80. Credé separation of placenta.
910...	35	...	3	...	? 38	... P.P.H. Retained placenta	...	Very poor	...	L	?	B.P. 130/80. Manual removal.
931...	30	...	2+1	...	38	... Accidental haemorrhage: puerperal anaemia. Fair	...	Very poor	...	L	S/B	Hb 30%.

BLOOD TRANSFUSION (Continued).

Reg.	No.	Age	Grav-ida	Matu- rity	Diagnosis	Condition before Transfusion	Blood Pressure or Hb %	Amount given	Result		Remarks
									M. L	C. S/B	
978...	26	...	3	...	Placenta praevia	......Poor	80/60	......6 pints	......L	...L	...Hb 25%.
993...	23	...	3	...	Post-partum anaemia	......Fair	......110/75	......4 pints	......L	...L	...2 pints outside; 2 pints inside.
997...	21	...	1	...	P.P.H.: manual removal of placenta	......Fair	......118/70	......4 pints	......L	...S/B	...A.R.M.
1088...	20	...	1	...	Accidental haemorrhage: breech	......Fair	......80/60	......2 pints	......L	...?	...Placenta expressed. B.P. 130/100.
1106...	31	...	1	...	Retained placenta	......Poor	......70/35	......4 pints	......L	...D	...P.P.H. Retained placenta
1127...	30	...	1	...	Accidental haemorrhage : P.P.H.	... ...Poor	......70/35	......3 pints	......L	...L	...B.P. 110/80.
1180...	24	...	1	...	P.P.H.	... ...Poor	......70/35	......3 pint	......L	...L	...Post transfusion; pulmonary oedema.
1181...	39	...	5	...	Post-partum anaemia	......Fair	... ...—	... ...3 pints	......L	...L	...1lb 34%.
1197...	39	...	12	...	Ante-partum anaemia	......Fair	... ...—	... ...3 pints	......L	...L	...Undeliverd.
1233...	34	...	1	...	Retained placenta; shock	......Poor	... ...—	... ...3 pints	......L	...L	...Plasma infusion: 1 pint.
1248...	25	...	2	...	Haemorrhage: Operation for Bartholin's cyst	......Poor	... ...—	... ...2 pints	......L	...L	...Placenta expressed. Puerperal anaemia.
1260...	29	...	4	...	Retained placenta	......P.P. anaemia	......Fair	......2 pints	......L	...L	...Hb 30%.
1359...	37	...	8	...	P.P.H. Retained placenta	......P.P.H. Retained placenta	......Fair	......2½ pints	......L	...L	...B.P. 90/55.
1384...	25	...	2	...	Accidental haemorrhage	......Accidental haemorrhage	......Fair	......2 pints	......L	...L	...Rh negative.
1398...	32	...	3	...	Accidental haemorrhage	......Accidental haemorrhage	......Poor	......105/60	......L	...S/B	...B.P. 120/80.
1468...	36	...	5	...	Accidental haemorrhage	......Poor	......110/75	......2 pints	......L	...S/B	...Rh negative. B.P. 130/75.
1480...	26	...	6	...	P.P.H.	... ...Poor	......90/50	......1 pint	......L	...L	...
1515...	26	...	1	...	P.P.H. and shock	......Poor	... ...—	... ...2 pints	......L	...L	...Breech delivery at home.
1539...	32	...	5	...	Placenta praevia	......Placenta praevia	......Fair	......2 pints	......L	...L	...Hb 30%. B.P. 120/90.
1670...	33	...	1	...	Retained placenta and P.P.H.	... ...Retained placenta and P.P.H.	... ...Fair	......4 pints	......L	...N/A	...Anencephalus; manual removal. B.P. 92/54
1676...	31	...	1	...	Ante-partum anaemia	......Ante-partum anaemia	......Fair	......5 pints	......L	...S/B	...
1718...	36	...	5+2	...	Retained placenta: shock	......Retained placenta: shock	......Fair	......3 pints	......L	...N/A	...
1743...	21	...	1	...	Ante-partum anaemia	......Ante-partum anaemia	......Fair	......2 pints	......L	...N/A	...
1746...	27	...	1	...	Ante-partum anaemia	......Ante-partum anaemia	......Fair	......5 pints	......L	...N/A	...
1778...	24	...	3	...	Post-partum anaemia	......Post-partum anaemia	......Fair	......2 pints	......L	...S/B	...
1803...	22	...	1	...	Ante-partum anaemia	......Incomplete abortion	......Fair	......3 pints	......L	...L	...
1814...	26	...	3	...	Obstetric shock	......Obstetric shock	......Fair	......1 pint	......L	...L	...
1852...	36	...	3	...	Secondary P.P.H.	... ...Secondary P.P.H.	... ...Good	......4 pints	......L	...S/B	...
1873...	27	...	1	...	Accidental haemorrhage	......Accidental haemorrhage	......Fair	......2 pints	......L	...L	...
1878...	23	...	1	...	Ante-partum anaemia	......Ante-partum anaemia	......Fair	......1 pint	......L	...L	...
1901...	31	...	3	...	P.P.H. Retained placenta	......P.P.H. Retained placenta	......Shock	......4 pints	......L	...L	...
1913...	23	...	1	...	Ante-partum anaemia	......Ante-partum anaemia	......Fair	......1 pint	......L	...L	...
1922...	24	...	2	...	Post-partum anaemia	......Post-partum anaemia	......Fair	......4 pints	......L	...L	...
1932...	32	...	1	...	Puerperal septicæmia	......Placenta praevia	......Fair	......124/88	......L	...S/B	...
1934...	22	...	1	...	Ante-partum anaemia	......Ante-partum anaemia	......Fair	......115/85	......L	...S/B	...
1942...	33	...	3	...	Post-partum anaemia	......Post-partum anaemia	......Good	......124/62	......L	...S/B	...
1964...	32	...	4	...	Post-partum anaemia	......Post-partum anaemia	......Good	......135/80	......L	...4 pints	...
1982...	33	...	3	...	Ante-partum anaemia	......Ante-partum anaemia	......Very poor	......130/110	......L	...2 pints	...
2108...	35	...	4	...	collapse	......collapse	......Fair	......70/?	... ...D	...1 pint	...
2115...	40	...	4	...	Puerperal septicæmia	......Placenta praevia	......Fair	......125/95	......L	...L	...
2164...	29	...	1	...	Placenta praevia	......Placenta praevia	......Fair	... ...—	... ...L	...L	...
2166...	29	...	3	...	Post-partum anaemia	......Post-partum anaemia	......Fair	... ...—	... ...L	...L	...
2184...	33	...	1	...	P.P.H. Retained placenta	......P.P.H. Retained placenta	......Fair	... ...—	... ...L	...L	...
2220...	27	...	1	...	P.P.H. Retained placenta	......P.P.H. Retained placenta	......Fair	... ...—	... ...L	...Ab	...
2257...	33	...	1	...	Twins : Intra-parutum haemorrhage;	... ...Twins : Intra-parutum haemorrhage;	... ...Fair	... ...—	... ...L	...S/B	...
					Placenta praevia						

BLOOD TRANSFUSION (Continued).

EMERGENCY CASES					Diagnosis	Condition before Transfusion	Blood Pressure or Hb %	Amount given	M.	C.	Result	Remarks
Reg. No.	Age	Grav- ida	Matu- rity	Matu-		Poor	—	2 pints	L	L	...Plasma infusion: 1 pint.	
2258...	29	...	1	... 40+3	...Obstetric shock and anaemia	...Good	—	...Not recorded	L	Ab	...	
2268...	31	...	1+1...	20	...Post-abortal anaemia	...	—	—	L	L	...	
2291...	30	...	3	...	40	...Placenta praevia	...	—	L	L	...	
2299...	38	...	2	...	?	...P.P.H. Retained placenta	...	—	L	L	...	...B.P. 110/70.
2309...	42	...	8	...	38	...Anaemia	...	—	L	L	...	...Mitral stenosis: Hb 65%.
2321...	20	...	1	...	38	...Puerperal anaemia	...	—	L	L	...	...Twin pregnancy.
2350...	30	...	4	...	36	...Accidental haemorrhage	...	—	L	S/B	...	...B.P. 120/70.
2354...	39	...	2	...	40	...Post-partum anaemia and sepsis	...	—	L	D	...	
2361...	37	...	4	...	40	...Placenta praevia	...	—	L	D	...	
2371...	30	...	2	...	?	...Retained placenta: shock	...	—	L	L	...	...B.P. 100/60.
2377...	33	...	9	...	24	...Ante-partum anaemia	...	—	L	S/B	...	...Hb 70%.
2381...	26	...	1	...	30	...Toxæmia: accidental haemorrhage	...	—	L	L	...	...Post partum anaemia: Hb 65%.
2416...	28	...	6	...	38	...Placenta praevia	...	—	L	L	...	
						...Unreadable	...	—	L	L	...	
2430...	37	...	4+1...	36	...	Ante-partum anaemia	...	—	L	?	...	
2452...	30	...	4+1...	40+1	...	...Obstetric shock	...	—	L	D	—	...Referred to own doctor. Hb 60%.
						...Poor	...	—	L	—	...	...Face presentation.
2454...	28	...	1+1...	36	...	...Accidental haemorrhage	...	—	S/B	—	...	
2459...	29	...	4	...	12	...Septic abortion	...	—	2 pints	—	...	...B.P. 100/60.
2501...	38	...	8	...	?	...Postpartum haemorrhage	...	—	2 pints	—	...	...Pelvic abscess. Hb 65%.
2516...	28	...	1	...	40	...Post-partum anaemia	...	—	2 pints	—	...	
2549...	35	...	2+1...	24	...	...Abortion	...	—	1 pint	—	...	
2563...	27	...	4	...	38	...Placenta praevia	...	—	2 pints	—	...	
2567...	34	...	1	...	40	...Post-partum anaemia	...	—	Not recorded	—	...	
2586...	26	...	1	...	?	...P.P.H.	...	—	1 pint	L	...	
						...Poor	...	—	60/30	L	...	

There was 1 Maternal death. Maternal mortality, 1.1%. Overall Mortality, 0.7%. No cases died as a result of Blood Transfusion.

MATERNAL MORBIDITY.

Booked Cases.

Deliveries and deaths undelivered	.....	.....	1,615
Deaths	.....	.....	2
Morbidly pyrexial cases	.....	.....	81
Deaths and morbidly pyrexial cases	.....	.....	83
Morbidity rate	.....	.....	5.1%
Mortality rate in Hospital	.....	.....	0.12%
Mortality rate of all Booked Cases (including district)			0.10%

Emergency Cases.

Deliveries and deaths undelivered	.....	.....	431
Deaths	.....	.....	11
Morbidly pyrexial cases	.....	.....	46
Deaths and morbidly pyrexial cases	.....	.....	57
Morbidity rate	.....	.....	13.2%
Mortality rate	.....	.....	2.57%

Totals for Cases Delivered in Hospital.

Deliveries and deaths undelivered	.....	.....	2,046
Deaths	.....	.....	13
Morbidly pyrexial cases	.....	.....	127
Deaths and morbidly pyrexial cases	.....	.....	140
Morbidity rate	.....	.....	6.84%
Mortality rate	.....	.....	0.6%

Cases Admitted after Delivery.

Booked Cases.

3 Booked Cases were admitted after delivery.

Emergency Cases.

21 Emergency Cases were admitted after delivery.

MATERNAL MORBIDITY.

127 Mothers were Morbid. Of these, 81 were Booked Cases and 46 Emergencies.

BOOKED CASES

Reg. No.	Age	Gravida	Mat- urity	Labour	Diagnosis	Treatment	Days in Hosp. after delivery	Result	Remarks
30...	37	1	40	... Forceps : foetal distress	... Lobar pneumonia (Right)	... Sulphonamides	... 20	...L	... Ante-natal pyelitis at 32 weeks
39...	24	1	38	... Normal	... Pyelitis	... Sulphonamides	... 10	...L	... Transferred to Newcastle General Hospital
81...	23	1	38	... Prolonged : low forceps	... Uterine sepsis	... Medical	... 5	...L	... Accidental hemorrhage
178...	24	1	36	... Forceps	... Broncho pneumonia	... Sulphonamides	... 10	...L	... Accidental hemorrhage
186...	31	2	40+2	... Forceps	... Broncho pneumonia	... Sulphonamides	... 13	...L	... Failed Forceps 184
199...	24	1	40	... Normal	... Pneumonia	... Sulphonamides	... 10	...L	... See S/B
218...	24	2	40	... Normal	... Puerperal Pyelitis	... Sulphonamides	... 9	...L	... See Failed Forceps 184
238...	39	4	36	... Normal	... Broncho pneumonia	... Sulphonamides : penicillin	... 48	...L	... Post-sulphonamide suppression of urine
258...	27	...	1	... 40+2	... Normal	... Sulphonamides	... 10	...L	... Contracted pelvis
298...	18	...	1	... 39	... Normal breech	... Sulphonamides	... 10	...L	... See Maternal deaths. No. 5
319...	35	...	4	... 36	... Normal	... Sulphonamides	... 14	...D	... See Maternal deaths. No. 5
346...	25	...	1	... 40	... Normal	... Sulphonamides	... 10	...L	...
349...	29	...	1	... 40	... L.S.C.S.	... Sulphonamides	... 15	...L	...
354...	23	...	2	... 39	... Normal	... Sulphonamides	... 10	...L	... Haemolytic streptococci ++
375...	26	...	1	... 40	... Normal	... Sulphonamides	... 14	...L	...
389...	30	...	2	... 37	... L.S.C.S.	... Medical	... 14	...L	...
468...	24	...	1	... 39	... Normal	... Sulphonamides	... 35	...L	... See C.S.
603...	25	...	1	... 39	... Forceps	... Sulphonamides	... 10	...L	...
610...	26	...	1	... 36	... Twins : (1) Forceps (2) Internal version : breech	... Sulphonamides	... 14	...L	... Difficult forceps
640...	26	...	1	... 40	... Face presentation : failed	... Sulphonamides : blood transfusion	... 17	...L	... LL
653...	34	...	2	... 38	... Normal	... Sulphonamides : Sulphonamides : ...	... 17	...L	...
695...	21	...	1	... 40	... Normal	... Sulphonamides : Sulphonamides : ...	... 10	...L	...
704...	20	...	2	... 34	... Normal	... Sulphonamides : Sulphonamides : ...	... 19	...L	...
799...	21	...	1	... 40+4	... Normal	... Sulphonamides : Sulphonamides : ...	... 16	...L	...
970...	26	...	3	... 38	... Normal	... Sulphonamides : Sulphonamides : ...	... 17	...L	...
980...	26	...	1	... 40+2	... Normal	... Sulphonamides : Sulphonamides : ...	... 10	...L	...
1017...	22	...	1	... 40+	... Normal	... Sulphonamides : Sulphonamides : ...	... 12	...L	...
1054...	31	...	3	... 28	... Normal	... Sulphonamides : Sulphonamides : ...	... 13	...L	...
1064...	27	...	3	... 35	... Normal	... Sulphonamides : Sulphonamides : ...	... 44	...L	...
1102...	33	...	1	... 39	... L.S.C.S.	... Penicillin	... 12	...L	...
1143...	26	...	1	... 40	... Normal	... Penicillin	... 10	...L	...
1176...	25	...	2	... 12	... Incomplete abortion	... Sulphonamides	... 5	...L	...
1198...	31	...	1	... 40	... Twins : forceps	... Sulphonamides	... 17	...L	...
1204...	25	...	1	... 40	... Forceps	... Penicillin	... 15	...L	...
1241...	25	...	1	... 40+1	... Normal	... Penicillin : sulphonamides	... 23	...L	...
						... Perineal sepsis	...		... Staph. aureus in pure culture

MATERNAL MORBIDITY (Continued).

BOOKED CASES

Reg. No.	Age	Gra-vida	Mat-urity	Labour	Diagnosis	Treatment	Days in Hosp. after delivery	Result M	Result C	Remarks
1243...	38	8	... 33	Normal	... Pyelitis	... Sulphonamides	17	...L	...L	... Femoral thrombosis
1277...	28	2	... 40+2	Internal version : breech	... Uterine sepsis	... Sulphonamides	5	...L	...S/B	...
1294...	35	2	... 40	L.S.C.S. after trial of labour.	Wound sepsis	... Penicillin : sulphonamides	39	...L	...L	... Femoral thrombosis
1314...	25	1	... 40+2	Forces	... Uterine sepsis	... Penicillin : sulphonamides	14	...L	...L	...
1323...	24	1	... 36	Normal	... Uterine sepsis	... Penicillin : sulphonamides	15	...L	...L	...
1325...	26	1	... 38	L.S.C.S.	... Pneumonia	... Penicillin : sulphonamides	17	...L	...L	...
1333...	27	6+1	... 38	L.S.C.S.	... Not stated	... Sulphonamides	17	...L	...L	... Anæmia
1346...	31	3+2	... 39	L.S.C.S.	... Pneumonia	... Sulphonamides	14	...L	...L	...
1365...	31	4	... 36	Normal	... Uterine sepsis	... Penicillin : sulphonamides	16	...L	...L	...
1394...	22	1	... 40	Normal	... Uterine sepsis	... Sulphonamides	12	...L	...L	...
1443...	25	4	... 40	Normal	... Not stated	... Sulphonamides	8	...L	...L	...
1466...	26	1	... 40+1	Normal	... Mastitis	... Penicillin	10	...L	...L	...
1485...	34	6	... 38	Normal : P.P.H.	... Pyelitis	... Penicillin : sulphonamides	10	...L	...L	...
1535...	37	5	... 40	L.S.C.S.	... P.U.O.	... Medical	14	...L	...L	... Ventral herniorrhaphy
1586...	26	1	... 40	Forces	... Respiratory	... Penicillin	16	...L	...S/B	...
1592...	30	1	... 40	Normal	... Mastitis	... Penicillin	19	...L	...L	...
1705...	35	2+2	... 34	Normal	... Perineal sepsis	... Penicillin	9	...L	...L	...
1724...	26	1	... 40+2	Normal	... Mastitis	... Penicillin	10	...L	...L	...
1773...	33	1	... 36	Normal	... Uterine sepsis	... Not recorded	9	...L	...L	...
1835...	25	1+1	... 40	Normal	... Pyelitis	... Sulphonamides	8	...L	...L	...
1877...	24	1	... 40	Normal	... Uterine sepsis	... Not recorded	12	...L	...S/B	... Admitted with retained second twin
1884...	33	1	... 40	Twins : forces	... Uterine sepsis	... Penicillin	7	...L	...S/B	...
1888...	22	1+1	... 40+2	Forces	... Perineal sepsis	... Sulphonamides	12	...L	...L	...
1919...	19	1	... 40	Normal	... P.U.O.	... Penicillin	11	...L	...L	...
1993...	24	2	... 40	Normal	... Thrombo-phlebitis	... Sulphonamides : penicillin	23	...L	...L	... P.P.H. Infection re-curred 4 times
2031...	43	1	... 40	Normal	... Thrombo-phlebitis	... Sulphonamides : penicillin	83	...L	...L	...
2139...	18	1	... 39	Normal	... Respiratory	... Penicillin	11	...L	...L	...
2152...	23	1	... 40+2	Normal	... Respiratory	... Medical	13	...L	...L	...
2156...	26	1	... 40	Normal breech : twins	... Uterine sepsis	... Sulphonamides : penicillin	16	...L	...L	...
2224...	29	1	... 38	Twins : breech	... Uterine sepsis	... Sulphonamides : penicillin	22	...L	...L	... Retained placenta
2288...	24	1	... 40+1	Uterine inertia : forceps	... Uterine sepsis	... Sulphonamides : penicillin	13	...L	...D	... B. Welchii infection
2315...	32	1	... 40	L.S.C.S.	... Wound infection	... Sulphonamides : penicillin	19	...L	...D	...
2389...	25	1	... 40	Forceps	... Unknown	... Sulphonamides : penicillin	21	...L	...D	... Pyrexial on admission
2393...	26	1	... 40	Normal	... Pyelitis and pleural effusion	... Sulphonamides : penicillin	27	...L	...L	... Transferred to Medical ward
2396...	22	1	... 40	Normal	... Pyelitis	... Sulphonamides	13	...L	...L	...
2423...	27	1	... 38	Normal	... Uterine sepsis	... Sulphonamides	12	...L	...L	... Toxæmia
2484...	21	1	... 40+2	Normal	... Pyelitis	... Penicillin : sulphonamides	21	...L	...L	...
2520...	40	1	... 38	Forces	... Respiratory	... Penicillin : sulphonamides	9	...L	...L	...
2570...	32	1	... 39	Forces	... P.U.O.	... Sulphonamides	10	...L	...L	...
2589...	22	1	... 40+1	Forces	... P.U.O.	... Medical	9	...L	...L	...
2601...	25	1	... 39	Normal	... Mastitis	... Penicillin	10	...L	...L	...
2611...	26	3	... 38	Normal	...	...	...	...	...	...

MATERNAL MORBIDITY (Continued).

BOOKED CASES

Reg. No.	Age	Gra-vida	Mat-urity	Labour	Diagnosis	Treatment	Days in Hosp. after delivery	M	C	Remarks
2629...	33	...	1	...	40+2 Forceps	... Perineal	... 19	... L	... L	... Resuture of perineum
2632...	23	...	1	...	40 Forceps	... Mastitis	... 10	... L	... L	...
2633...	24	...	2	...	40 Normal	... Pyelitis	... 10	... L	... L	...
2641...	37	...	3	...	40 L.S.C.S.	... P.U.O.	... 14	... L	... D	...

There was 1 maternal death. There were 11 foetal deaths out of 34 babies born, including 1 abortion and 3 sets of twins.

Maternal mortality 1.2%. Foetal mortality 13.5%.

EMERGENCY CASES

Reg. No.	Age	Gra-vida	Mat-urity	Labour	Diagnosis	Treatment	Days in Hosp. after delivery	M	C	Remarks
1...	31	...	1+1	...	39	... Normal	... 18	... L	... S/B	... Resuture of perineum
107...	30	...	2	...	34	... Normal	... 24	... L	... S/B	... Post eclamptic
160...	36	...	2	...	35	... Normal	... 10	... L	... L	...
294...	36	...	1	..	37	... Normal : twins	... 9	... L	... S/B	...
369...	41	...	1	...	40+2	... Classical C. Section	... Sulphonamides ; penicillin ...	... L	... L	...
425...	26	...	1	...	39	... Manual rotation : forceps	... Sulphonamides ; penicillin ...	... L	... L	...
457...	23	...	1	...	38	... Normal	... Sulphonamides	... L	... L	...
550...	37	...	1	...	37	... Normal	... Sulphonamides	... L	... L	...
759...	19	...	1	...	39	... Normal	... Sulphonamides	... L	... L	...
803...	26	...	1	...	40+1	... Manual rotation : forceps	... Sulphonamides	... L	... L	...
830...	26	...	1	...	40+3	... Manual rotation : forceps	... Sulphonamides	... L	... D	...
838...	22	...	1	...	?	... Normal	... Sulphonamides	... L	... L	...
862...	30	...	3	...	40	... Normal	... Sulphonamides	... L	... L	...
863...	30	...	1	...	40	... Manual rotation and forceps	... Sulphonamides	... L	... D	...
879...	30	...	1	...	40	... Normal ; manual removal of cotyledon	... Sulphonamides	... L	... L	...
1036...	25	...	1	...	40+2	... Transverse lie : L.S.C.S.	... Sulphonamides	... L	... L	...
1095...	32	...	2	...	40	... L.S.C.S	... Sulphonamides	... L	... L	...
1127...	30	...	1	...	37	... Normal	... Sulphonamides	... L	... D	...
1128...	27	...	2	...	38	... Normal : twin delivery	... Sulphonamides	... L	... L	...
1154...	28	...	1	...	40+1	... Manual rotation : forceps	... Sulphonamides	... L	... L	...
1226...	26	...	1	...	40	... Forceps	... Medical	... L	... L	...
1244...	25	...	1	...	40	... Normal	... Sulphonamides	... L	... L	...
1249...	25	...	4	...	40	... Internal version : breech extraction	... Sulphonamides	... Mc	... Mc	...
1279...	25	...	1	...	40+4	... Inertia : forceps delivery	... Uterine sepsis	... L	... Mc	...
1302...	37	...	3	...	32	... Normal : breech	... Not recorded	... L	... L	...

MATERNAL MORBIDITY (Continued).

Reg. No.	Age	Gravida	Mat- urity	Labour	Diagnosis	Treatment	Days in Hosp. after delivery			Remarks
							M	C	L	
1318...	22	...	1	...	Breech extraction	...	...	Sulphonamides	...	...
1388...	24	...	1	...	Normal	...	...	Penicillin	...	...
1404...	41	...	4	...	Normal breech	...	...	Penicillin	...	...
1420...	37	...	3	...	F.F.O. : normal delivery	...	...	Sulphonamides	...	...
1606...	28	...	1	...	Forceps	...	...	Penicillin	...	...
1611...	21	...	3	...	40+1	...	...	Pyelitis	...	...
1676...	31	...	1	...	Complete abortion	...	...	Uterine sepsis	...	...
1676...	31	...	1	...	Normal breech	...	...	Pyelitis	...	...
1748...	18	...	1	...	40	...	...	Uterine sepsis	...	...
1873...	27	...	1	...	Manual rotation : forceps	...	...	Uterine sepsis	...	...
					...Man. rotation	...	...	Reaction to blood transfusion.Medical	...	...
				
1886...	33	...	3	...	?	...	...	Respiratory and thrombo phlebitis	...	...
					...Not recorded	...	...	...	...	...
1896...	21	...	1	...	28	...	...	Pyelitis	...	...
1908...	25	...	1	...	40+4	...	...	Pyelitis	...	...
2004...	26	...	1	...	Normal	...	...	Perineal sepsis and pyelitis	...	...
2009...	26	...	1	...	L.S.C.S.	...	...	Delivery	...	...
2176...	23	...	1	...	Forceps	...	...	Uterine sepsis	...	...
2253...	33	...	1	...	Normal	...	...	Pyelitis	...	...
2271...	27	...	1	...	36	...	...	Transverse lie : contraction	...	...
2354...	39	...	2	...	40	...	...	Wound sepsis : uterine ring : L.S.C.S.	...	...
				
2568...	26	...	1	...	40	...	...	Uterine sepsis	...	...
2627...	39	...	1	...	Forces	...	...	Pyelitis	...	...
2638...	32	...	1	...	40	...	...	Uterine sepsis	...	...

There were no maternal deaths. There were 13 foetal deaths out of 47 babies born (including 2 abortions and 2 sets of twins). Foetal mortality 27.7%.

Overall Maternal mortality 0.8%. Overall Foetal mortality 18.3%.

MOREID CASES ADMITTED AFTER DELIVERY.

There were 24 cases admitted as Morbid after delivery outside; of these 3 were Booked cases and 21 were Emergency admissions.

BOOKED CASES							Days since delivery	Diagnosis	Treatment	M Hospital Result	Days in Hospital	Remarks
Reg. No.	Age	Gravidity	Maternal	Labour	P.U.O.	Cervical swabs negative						
116...	29	1	?	?	5	...	...	...	...	...	...	Medical
161...	34	2	39	Normal	15	...	...	...	...	...	...	Medical
474...	42	9	?	Forceps	16	Uterine sepsis	...	...	...	...	...	Medical

There were no Maternal deaths in these cases.

ABORTIONS.

There were 74 cases of Abortion: of these 30 were Booked cases and 44 were Emergency admissions.

BOOKED CASES	Reg. No.	Age	Gra-vida	Mat-urity	Type	Treatment	Morbid	Result	Remarks	
								
147...	40	...	2	...	Missed	...	No	...	...	...
211...	29	...	1	...	Threatened	...	No	...	...	...
234...	31	...	5	...	Threatened	...	No	...	...	...
295...	28	...	2	...	Inevitable	...	No	...	...	...
418...	25	...	4	...	Threatened	...	No	...	...	...
578...	25	...	1	...	Inevitable	...	No	...	...	...
592...	21	...	1	...	Inevitable	...	No	...	...	...
607...	21	...	2	...	Threatened	...	No	...	...	...
664...	39	...	3	...	Inevitable	...	No	...	...	...
685...	26	...	1+1	...	Threatened	...	No	...	...	...
893...	28	...	1	...	Inevitable	...	No	...	...	...
895...	28	...	1	...	Inevitable	...	No	...	...	...
1103...	26	...	2	...	Threatened	...	No	...	...	...
1133...	19	...	1	...	Incomplete	...	No	...	...	...
1142...	24	...	2	...	Threatened	...	No	...	...	...
1155...	29	...	1	...	Incomplete	...	No	...	...	...
1174...	25	...	2	...	Incomplete	...	No	...	...	...
1199...	32	...	4	...	Therapeutic	...	No	...	...	...
1230...	28	...	2	...	Threatened	...	No	...	...	...
1283...	28	...	2	...	Threatened	...	No	...	...	...
1354...	23	...	1+1	...	Complete	...	No	...	...	...
1415...	25	...	2	...	Threatened	...	No	...	...	...
1455...	32	...	2	...	Inevitable	...	No	...	...	...
1487...	39	...	3	...	Complete	...	No	...	...	...
1510...	25	...	1	...	Incomplete	...	No	...	...	...
1536...	19	...	1	...	Threatened	...	No	...	...	...
1541...	37	...	1	...	Incomplete	...	No	...	...	...
1761...	37	...	1	...	Complete	...	No	...	...	...
2141...	20	...	2	...	Complete	...	No	...	...	...
2177...	25	...	5	...	Inevitable : incomplete	...	No	...	...	...

There were no Maternal Deaths.

ABORTIONS.

EMERGENCY CASES	Reg. No.	Gra- vida	Mat- urity	Type	Treatment	Morbid Result	Remarks
68...	35	3+1	20	Complete	... Medical	...	No
106...	27	2	12	Incomplete	... D & C	...	No
120...	21	1	16	Inevitable	... Medical	...	No
281...	36	3+1	20	Septic : incomplete	... Medical & manual removal	...	Yes
288...	28	3	8	Incomplete	... D & C	...	No
478...	20	1	12	Therapeutic	... A.R.M. : D.S.	...	No
560...	21	1	16	Threatened	... Medical	...	No
807...	24	1	20	Inevitable	... Medical	...	No
908...	39	5	12	Complete	... Medical	...	No
999...	47	9	8	Incomplete	... D & C	...	No
1010...	31	2	20	Inevitable	... Medical	...	No
1060...	20	1	24	Inevitable	... Medical	...	No
1147...	33	6	13	Inevitable	... Medical	...	No
1151...	25	2	24	Inevitable	... D & C	...	No
1203...	25	2	18	Incomplete	... Medical	...	No
1215...	25	2	18	Infected : complete	... Medical	...	Yes
1360...	34	5	22	Inevitable	... Medical	...	No
1512...	25	1	24	Therapeutic	... A.R.M. : Q.C.B.	...	No
1518...	38	2	24	Missed	... Medical	...	No
1575...	32	2	22	Complete	... Medical	...	No
1611...	21	3	18	Complete	... Medical	...	No
1755...	23	1+1	10	Incomplete	... D & C	...	Yes
1851...	37	9	12	Threatened	... Medical	...	No
1852...	36	3	12	Incomplete	... D & C	...	No
2043...	24	1	20	Hydatidiform mole	... Medical	...	No
2095...	41	3	10	Incomplete	... D & C	...	No
2098...	24	1	24	Complete	... Medical	...	No
2109...	27	2	24	Threatened	... Medical	...	No
2115...	40	4	24	Complete	... Medical	...	No
2121...	25	1	18	Incomplete	... Evacuation of uterus	...	Yes
2187...	30	2	26	Complete	... Medical	...	No
2253...	33	1	24	Therapeutic	... A.R.M. : Q.C.B.	...	Yes
2268...	31	1+1	20	Inevitable	... Medical	...	No
2319...	41	3	26	Inevitable	... Medical	...	No
2347...	36	1	20	Inevitable	... D & C	...	No
2378...	33	3	6	Therapeutic	... A.R.M. : Q.C.B.	...	No
2379...	42	4	24	Therapeutic	... Medical	...	No
2397...	30	4	24	Threatened	... Penicillin & Sulphonamides	...	Yes
2459...	29	4	12	Septic	... Medical	...	No
2477...	31	2	20	Threatened	... D & C	...	No
2544...	43	4+2	10	Incomplete	... Medical	...	No
2549...	35	2+1	24	Inevitable	... Medical	...	No
2636...	30	4+1	12	Inevitable	... Medical	...	No
2640...	1+1	1+1	26	Inevitable	... Medical	...	No

There was 1 maternal death.

Maternal mortality, 2.5%.

Overall Maternal Mortality, 1.4%

INTERCURRENT DISEASE.

Infections—

Chest—

Cardio-vascular—

Genito-urinary—

Respiratory—

Skin—

Neurological—

Gastro-intestinal—

Hematological—

Endocrine—

Musculoskeletal—

Neoplastic—

Other—

Valvular disease of the heart is listed in a separate table.

Metabolic—

Gynaecological

Thrush	5
Trichomonas Vaginitis	...
Bartholin Cyst and Abscess	4
Cervical Polyp	1
Uterine Prolapse	1
Subinvolution	2
Malformation of uterus	2
Fibroids	7
Degenerating fibroids	3
Endometriosis of abd. scar	1
Ovarian Cyst	2
Ectopic gestation	1
Non-Pregnant	5
Myomectomy	5
Hymenectomy	1
Oophorectomy (with L.S.C.S.)	1
Salpingectomy	1
Perineorrhaphy	3
Excision of abdominal scar	1
Excision of Bartholin's Cyst	1
Removal of Cervical Polyp	1
Suture of uterus	1
Suprapubic cystotomy	1
(1 non-pregnant)	35
	16

MATERNAL DEATHS.

Booked Cases.

1. 319. iv-gravida. Age: 35 years. Mitral Stenosis: Auricular Fibrillation: Congestive Cardiac Failure. This patient was first seen at the ante-natal clinic at 32 weeks cyesis and admitted for observation: there were no signs of congestive failure but she required digitalis to control the auricular fibrillation. She was discharged after 13 days much improved. She was re-admitted in premature labour 6 weeks later and delivered normally of a living male child weighing 6lbs 10ozs. Uterine Sepsis occurred but responded to Sulphonamides, the temparature and pulse being normal for 4 days before a sudden congestive failure occurred on the 11th day of the pueperium, which failed to respond to medical treatment. There was no post-mortem confirmation of the clinical findings.

2. 1732. i-gravida. Age 32. Post-partum hæmorrhage and Cardiac Failure. After a normal pregnancy supervised by the hospital ante-natal clinic this woman was admitted in labour 45 minutes after rupture of the membranes. Pains began at the time of admission and labour progressed satisfactorily, the first stage lasting 19 hours. After 2 hours in the second stage delivery was effected by the forceps after a mid transverse position of the occiput had been converted to an anterior one by manual rotation. The forceps delivery was easy an episiotomy being performed, and 35 minutes after delivery of the living child, the placenta and membranes were expelled complete. There was, however, a post-partum hæmorrhage estimated at between 1 and 2 pints. Half an hour later, collapse occurred, there was no response to the injection of drugs and death took place. Autopsy shewed that death was due to acute cardiac failure and post-partum hæmorrhage.

Emergency Cases.

3. 11. ii-gravia. Age 39 years. Pre-eclampsia and Obstetric shock. This patient was admitted 5 hours after delivery in a critical state with an imperceptible pulse and unrecordable blood pressure. Her history was of a normal pregnancy to within a fortnight of the onset of labour, then headache and swelling of the legs occurred. Spontaneous onset of labour occurred on 1.1.46 and a baby, which was still-born, was delivered 16 hours later: she was admitted with a retained placenta. Her general condition was extremely poor; the placenta was expelled with ease and there were no signs of gross blood loss but she died in $\frac{3}{4}$ -hour without any response to resuscitation. Post-mortem diagnosis was a combination of toxæmia of pregnancy and shock.

4. 95. i-gravida. Age 24 years. Congenital Heart Disease: Acute Cardiac Failure. This patient was admitted at 36 weeks pregnancy with cardiac disease for medical treatment. On admission there were no signs of cardiac failure other than slight œdema: there was no history of cardiac decompensation or of symptoms of toxæmia. P. 96, R. 20, B.P. 120/80, Urine N.A.D. On examination there was a rough systolic murmur loudest at the base of the heart but also audible at the apex. 48 hours after admission she collapsed suddenly with a cyanotic attack. She recovered from this but $2\frac{3}{4}$ hours later she had another which proved rapidly fatal. She died undelivered and the post-mortem examination revealed a patent interventricular septum.

5. 121. i-gravida. Age 37 years. Shock: Post-partum Hæmorrhage: Paralytic Ileus, after prolonged labour. This patient was admitted after 41 hours of labour and though her general condition was noted as very good there were signs of toxæmia. (B.P. 180/90, Urine Albumen + +). The membranes had ruptured $3\frac{1}{2}$ days before the onset of pains. On admission the Cervix was $\frac{1}{2}$ dilated and pains continued infrequently and of poor quality till full dilation was achieved 4 days later: delivery was effected by manual rotation from a persistant occipito-posterior position and forceps extraction. The baby was still-born. 1 hour later the placenta was expelled with moderate blood loss but following this the patient collapsed. She failed to respond to resuscitation and died 15 minutes later. Post-mortem examination revealed the conditions noted above.

6. 317. i-gravida. Age 33 years. Auricular Fibrillation: Mitral Stenosis: Congestive Cardiac Failure. This patient was admitted at $6\frac{1}{2}$ months pregnancy with congestive cardiac failure. This failed to respond to medical treatment and, becoming progressively worse, the patient died 16 days after admission of congestive cardiac failure. She was undelivered.

7. 1331. v-gravida. Age 44 years. Gangrenous Appendicitis: General Peritonitis. This patient was admitted from the Ante-natal clinic at 34 weeks with a 5 day history of right-sided abdominal pain; she had begun vomiting in the last 24 hours and had felt no foetal movements. She presented the signs and symptoms of acute appendicitis and this was confirmed at operation when a gangrenous appendix was removed and the wound closed with drainage. She delivered a still-born foetus 48 hours later and appeared to improve on Chemotherapy but finally showed signs of ileus and, in spite of gastric aspiration and intravenous therapy she became worse and died on 4th day after operation.

8. 1506. ii-gravida. Age 23. Heart Disease. Admitted with cardiac failure, 28 weeks pregnant. She was gravely compensated on admission, pulse rate 120 per minute, cyanotic, vomiting and with œdema of the lower extremities extending up to the waist. The physical findings in the heart indicated a congenital pulmonary lesion. Delivery took place shortly after admission and her condition slightly improved, but after the vomiting of blood-stained fluid, she became unconscious and died 24 hours after coming into hospital. There was a history of the patient having a "heart condition" since birth.

9. 1711. i-gravida. Age 25. Diabetic Coma. This patient had had no ante-natal care and went into labour at about 36 weeks. By the time a midwife and a doctor arrived the woman was collapsed and suffering from air hunger. On admission to hospital she was delivered of a macerated foetus. In spite of treatment the coma recurred and she died within 24 hours.

10. 1717. i-gravida. Age 32. Eclampsia. Admitted as an epileptic in labour. Patient was unconscious and restless and almost immediately had a fit lasting 5 minutes. The urine boiled solid and the blood pressure 2 hours after admission was 180/98.

28 hours after admission she was delivered by the forceps of a still-born macerated child, but there was no appreciable improvement in her condition and death occurred some 24 hours later.

11. 1906. i+i-gravida. Age 30. Mitral Stenosis. This patient's pregnancy was fairly normal until about the 20th week when she began to notice that she was becoming breathless. She had several attacks of palpitation. At about the 32nd week, oedema appeared and from this point her condition began to deteriorate. She was very dyspnoeic on admission and examination showed well-marked mitral stenosis with slight cardiac enlargement, and the liver was enlarged to an extent of three finger breadths below the costal margin. Five days after admission she went into labour and was delivered by the forceps under local anaesthesia as soon as she was fully dilated. The child was still-born. Following delivery there was improvement in her condition, but 4 days post-partum she collapsed, the auricles at this time fibrillating. There was some further improvement after this for some days, but she then became delirious and pyrexia appeared (urinary infection). On the day before she died, pulmonary oedema became evident and on the day of death the temperature rose to 106° and she became comatose. Signs of pulmonary oedema became more marked and death supervened. An autopsy confirmed the presence of mitral stenosis due to healed rheumatic valvulitis, and in addition a haemorrhagic inflammation of the whole urinary tract was present.

12. 2061. i-gravida. Mitral Stenosis. When 8 years old this patient had rheumatic fever. From that time her activities had always been limited. When she was 5 months pregnant she had several attacks of haemoptysis and marked oedema of the feet appeared. A week or two later she was admitted to The Royal Victoria Infirmary, and, after 5 days there was transferred to this hospital. On admission she was dyspnoeic, but there was only moderate oedema. The liver was enlarged to 4 finger breadths below the costal margin. Three days after admission she showed fibrillation, dyspnoea had increased and there had been further haemoptysis. Her condition deteriorated and two days later she died, undelivered.

13. 2115. iv-gravida. Acute Yellow Atrophy. Admitted as a case of hypertension and albuminuria. She had been unwell throughout pregnancy, but vomiting had not begun until the day of admission. Her general condition was very poor; dry tongue, sordes, cold skin, B.P. 270/170. The urine was loaded with albumen. There was no jaundice but the liver dullness was thought to be diminished. Venesection was carried out and a glucose drip set up. The following day some retinal haemorrhages were noted, and one day later spontaneous abortion occurred. No improvement resulted following miscarriage and death occurred 36 hours later. An autopsy was not obtained.

M.B., Newcastle,